

# Product List



**AMINO ACID BUILDING BLOCKS (AABB)**



**Uetikon** – owned by Novacap Group – is a well-established European chemical and pharmaceutical producer with unique expertise in manufacturing of generic and innovative Active Pharmaceutical Ingredients (APIs) and a substantial custom manufacturing business focused on the pharmaceutical industry. We are globally active, serving hundreds of customers with a solid track record of manufacturing in state-of-the-art production facilities under cGMP including a 25 year history of successful FDA inspections.

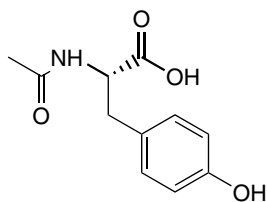
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## AMINO ACID BUILDING BLOCKS (AABB)

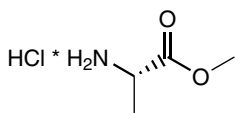
### A0930



#### N-Ac-L-Tyr-OH

Synonym	N-Acetyl-L-tyrosine
CAS-No	537-55-3
Molecular Formula	C <sub>11</sub> H <sub>13</sub> NO <sub>4</sub>
Formula Weight	223,2

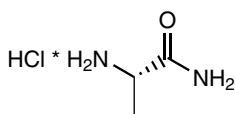
### A1591



#### H-L-Ala-OMe \* HCl

Synonym	L-Alanine methylester Hydrochloride
CAS-No	2491-20-5
Molecular Formula	C <sub>4</sub> H <sub>10</sub> ClNO <sub>2</sub>
Formula Weight	139,6

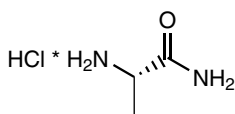
### A1592



#### L-Alanine amide Hydrochloride, special Quality

Synonym	L-Alaninamide Hydrochloride
CAS-No	33208-99-0
Molecular Formula	C <sub>3</sub> H <sub>9</sub> ClN <sub>2</sub> O
Formula Weight	124,6

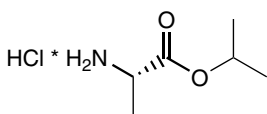
### A1593



#### H-L-Ala-NH<sub>2</sub> \* HCl

Synonym	L-Alaninamide Hydrochloride
CAS-No	33208-99-0
Molecular Formula	C <sub>3</sub> H <sub>9</sub> ClN <sub>2</sub> O
Formula Weight	124,6

### A1594



#### H-L-Ala-OiPr \* HCl

Synonym	L-Alanine isopropylester Hydrochloride
CAS-No	39825-33-7
Molecular Formula	C <sub>6</sub> H <sub>14</sub> ClNO <sub>2</sub>
Formula Weight	167,6

# AMINO ACID BUILDING BLOCKS (AABB)

## 1-Aminocyclohexane carboxylic acid methylester Hydrochloride

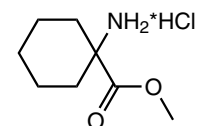
Synonym Methyl 1-aminocyclohexanoate Hydrochloride

CAS-No 4507-57-7

Molecular Formula  $C_8H_{16}ClNO_2$

Formula Weight 193,7

**A2605**



## H-L-Arg-NH2 \* 2 HCl

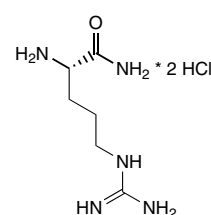
Synonym L-Argininamide Dihydrochloride

CAS-No 14975-30-5

Molecular Formula  $C_4H_{17}Cl_2N_5O$

Formula Weight 222,1

**A5806**



## H-D-Arg(Pbf)-OH

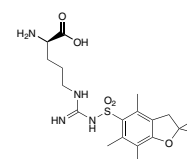
Synonym N- $\omega$ -2,2,4,6,7-pentamethyldihydrobenzofuran-5-yl-sulfonyl-D-arginine

CAS-No 200116-81-0

Molecular Formula  $C_{20}H_{32}N_4O_5S$

Formula Weight 440,6

**A5809**



## Z-D-Arg(Pbf)-OH \* CHA

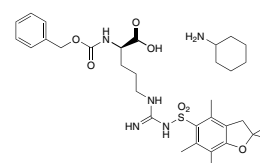
Synonym N- $\alpha$ -Benzyloxycarbonyl-N- $\omega$ -(2,2,4,6,7-pentamethyl-dihydro-benzofuranyl-5-sulfonyl) D-arginine Cyclohexylamine salt

CAS-No 200191-00-0

Molecular Formula  $C_{33}H_{49}N_5O_7S$

Formula Weight 659,9

**A5812**



## Z-L-Arg-(PMC)-OH \* CHA

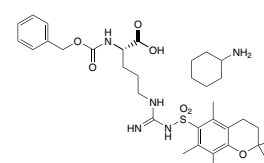
Synonym N- $\alpha$ -Benzyloxycarbonyl-N- $\omega$ -(2,2,4,6,7-pentamethyl-tetrahydro-benzopyranyl--5-sulfonyl) D-arginine Cyclohexylamine salt

CAS-No 112160-33-5

Molecular Formula  $C_{34}H_{51}N_5O_7S$

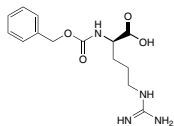
Formula Weight 673,9

**A5813**



## AMINO ACID BUILDING BLOCKS (AABB)

### A5814



#### Z-D-Arg-OH

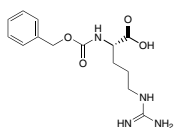
Synonym N-α-Benzyloxycarbonyl D-arginine

CAS-No 6382-93-0

Molecular Formula  $C_{15}H_{22}N_4O_4$

Formula Weight 322,4

### A5816



#### Z-L-Arg-OH

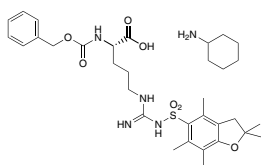
Synonym N-α-Benzyloxycarbonyl L-arginine

CAS-No 1234-35-1

Molecular Formula  $C_{14}H_{20}N_4O_4$

Formula Weight 308,3

### A5817



#### Z-L-Arg-(Pbf)-OH \* CHA

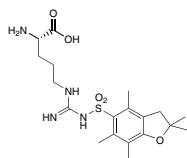
Synonym N-α-Benzyloxycarbonyl-ω-(2,2,4,6,7-pentamethyl-dihydrobenzofuranyl-5-sulfonyl) L-arginine Cyclohexylamine salt

CAS-No 200190-89-2

Molecular Formula  $C_{33}H_{49}N_5O_7S$

Formula Weight 659,9

### A5818



#### H-L-Arg(Pbf)-OH

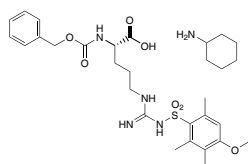
Synonym N-ω-(2,2,4,6,7-Pentamethyl-dihydrobenzofuran-5-yl-sulfonyl) D-arginine

CAS-No 200115-86-2

Molecular Formula  $C_{16}H_{33}N_4O_5S$

Formula Weight 393,5

### A5819



#### Z-L-Arg(Mtr)-OH \* CHA

Synonym N-α-Benzyloxycarbonyl-N-ω-(4-methoxy-2,3,6-trimethyl-phenyl-1-sulfonyl) L-arginine Cyclohexylamine salt

CAS-No 80745-09-1

Molecular Formula  $C_{30}H_{45}N_5O_7S$

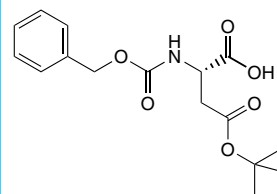
Formula Weight 619,8

# AMINO ACID BUILDING BLOCKS (AABB)

## Z-L-Asp(OtBu)-OH \* H2O

Synonym	N-Benzyloxycarbonyl-O-tert-butyl L-aspartic acid Hydrate
CAS-No	5545-52-8
Molecular Formula	C <sub>16</sub> H <sub>21</sub> NO <sub>6</sub>
Formula Weight	323,3

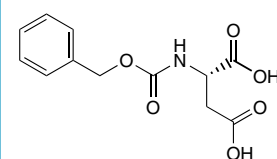
**A5828**



## Z-L-Asp-OH

Synonym	N-Benzyloxycarbonyl L-aspartic acid
CAS-No	1152-61-0
Molecular Formula	C <sub>12</sub> H <sub>13</sub> NO <sub>6</sub>
Formula Weight	267,2

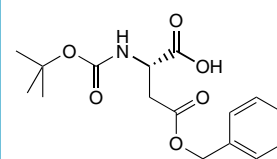
**A5831**



## Boc-L-Asp(OBzl)-OH

Synonym	(tert-Butyloxycarbonyl)-L-aspartic acid 4-benzylester
CAS-No	7536-58-5
Molecular Formula	C <sub>16</sub> H <sub>21</sub> NO <sub>6</sub>
Formula Weight	323,3

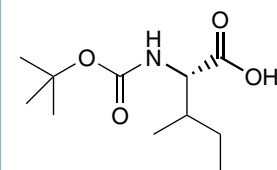
**B1920**



## Boc-L-Ile-OH

Synonym	(tert-Butyloxycarbonyl)-L-isoleucine
CAS-No	13139-16-7
Molecular Formula	C <sub>11</sub> H <sub>21</sub> NO <sub>4</sub>
Formula Weight	231,3

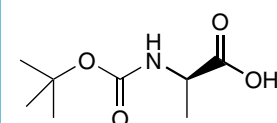
**B1940**



## Boc-D-Ala-OH

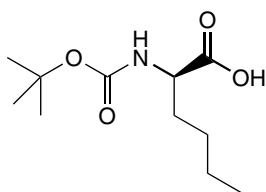
Synonym	(tert-Butyloxycarbonyl)-D-alanine
CAS-No	7764-95-6
Molecular Formula	C <sub>8</sub> H <sub>15</sub> NO <sub>4</sub>
Formula Weight	189,2

**B1954**



## AMINO ACID BUILDING BLOCKS (AABB)

### B1957



#### Boc-D-Nle-OH

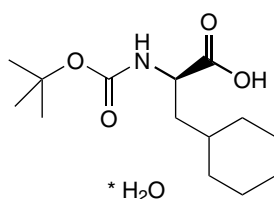
Synonym (tert-Butyloxycarbonyl)-D-norleucine

CAS-No 55674-63-0

Molecular Formula  $C_{11}H_{21}NO_4$

Formula Weight 231,3

### B1965



#### Boc-D-Cha-OH \* H<sub>2</sub>O

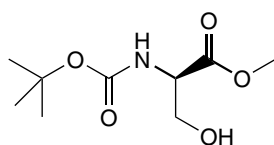
Synonym (tert-Butyloxycarbonyl)-D-cyclohexylalanine Hydrate

CAS-No 127095-92-5

Molecular Formula  $C_{14}H_{27}NO_5$

Formula Weight 289,4

### B1970



#### Boc-D-Ser-OMe

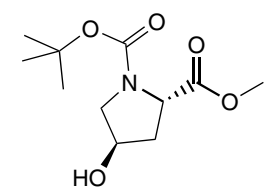
Synonym (tert-Butyloxycarbonyl)-D-serin methylester

CAS-No 95715-85-8

Molecular Formula  $C_9H_{17}NO_5$

Formula Weight 219,2

### B1980



#### Boc-L-Hyp-OMe

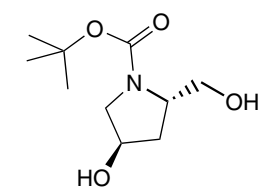
Synonym (tert-Butyloxycarbonyl)-L-hydroxyproline methyl ester

CAS-No 74844-91-0

Molecular Formula  $C_{11}H_{19}NO_5$

Formula Weight 245,3

### B1981



#### Boc-L-Hyp-ol

Synonym (tert-Butyloxycarbonyl)-L-hydroxyproline-2-ol

CAS-No 61478-26-0

Molecular Formula  $C_{10}H_{19}NO_4$

Formula Weight 217,3



# AMINO ACID BUILDING BLOCKS (AABB)

## Boc-L-Pro-OH

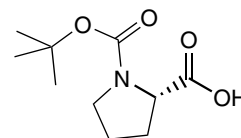
Synonym tert-Butoxycarbonyl-L-proline

CAS-No 15761-39-4

Molecular Formula  $C_{10}H_{17}NO_4$

Formula Weight 215,3

**B1995**



## D-Cha-OH

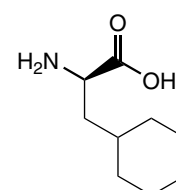
Synonym D-Cyclohexylalanine

CAS-No 58717-02-5

Molecular Formula  $C_9H_{17}NO_2$

Formula Weight 171,2

**C5230**



## L-Cha-OH \* H2O

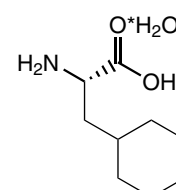
Synonym L-Cyclohexylalanine Hydrate

CAS-No 25727-05-5

Molecular Formula  $C_9H_{19}NO_3$

Formula Weight 189,3

**C5231**



## D-Chg-OH

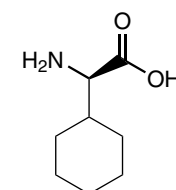
Synonym D-Cyclohexylglycine

CAS-No 14328-52-0

Molecular Formula  $C_8H_{15}NO_2$

Formula Weight 157,2

**C5285**



## H-L-Cys(NPys)-OH \* HCl

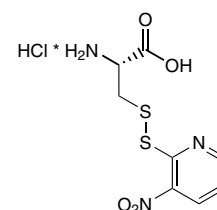
Synonym S-(3-Nitro-pyridyl-2-sulfenyl)-L-cysteine Hydrochloride

CAS-No -

Molecular Formula  $C_8H_{10}ClN_3O_4S$

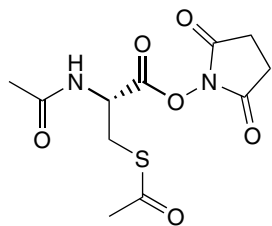
Formula Weight 279,7

**C8100**



## AMINO ACID BUILDING BLOCKS (AABB)

**D0407**



### N,S-Diacetyl-L-Cys-N-hydroxysuccinimidyl ester

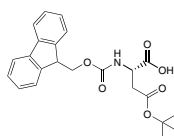
Synonym N,S-Diacetyl-L-cysteine-N-hydroxysuccinimidyl ester

CAS-No

Molecular Formula  $C_{11}H_{14}N_2O_6S$

Formula Weight 302,3

**F0381**



### Fmoc-L-Asp(OtBu)-OH

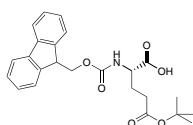
Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-L-aspartic acid  
O-tert-butylester

CAS-No 71989-14-5

Molecular Formula  $C_{23}H_{25}NO_6$

Formula Weight 411,5

**F0382**



### Fmoc-L-Glu(OtBu)-OH Hydrate

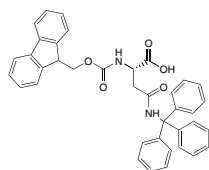
Synonym N-Fluorenylmethoxycarbonyl-L-glutamic acid O-tert-butylester Hydrate

CAS-No 71989-18-9

Molecular Formula  $C_{24}H_{27}NO_6$

Formula Weight 425,5

**F0383**



### Fmoc-L-Asn(Trt)-OH

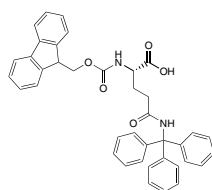
Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\beta$ -trityl-L-asparagine

CAS-No 132388-59-1

Molecular Formula  $C_{38}H_{32}N_2O_5$

Formula Weight 596,7

**F0384**



### Fmoc-L-Gln(Trt)-OH

Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\gamma$ -trityl-L-glutamine

CAS-No 132327-80-1

Molecular Formula  $C_{39}H_{34}N_2O_5$

Formula Weight 610,7

# AMINO ACID BUILDING BLOCKS (AABB)

## Fmoc-L-Ser(tBu)-OH

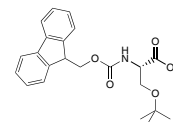
Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-L-serine tert-butylether

CAS-No 71989-33-8

Molecular Formula  $C_{22}H_{25}NO_5$

Formula Weight 383,4

**F0386**



## Fmoc-L-Trp(Boc)-OH

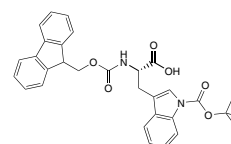
Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -tert-butoxycarbonyl-L-tryptophane

CAS-No 143824-78-6

Molecular Formula  $C_{31}H_{30}N_2O_6$

Formula Weight 526,6

**F0387**



## Fmoc-L-Tyr(tBu)-OH

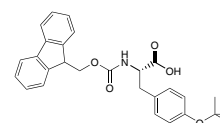
Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl-L-tyrosine

CAS-No 71989-38-3

Molecular Formula  $C_{28}H_{29}NO_5$

Formula Weight 459,5

**F0388**



## Fmoc-L-Thr-(tBu)-OH

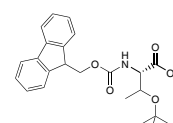
Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl-L-threonine

CAS-No 71989-35-0

Molecular Formula  $C_{23}H_{27}NO_5$

Formula Weight 397,5

**F0389**



## Fmoc-L-Arg(Pbf)-OH

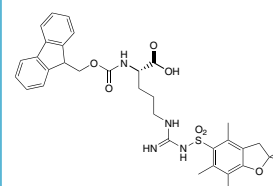
Synonym N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -(2,2,4,6,7-pentamethyl-dihydrobenzofuranyl-5-sulfonyl) L-arginine

CAS-No 154445-77-9

Molecular Formula  $C_{34}H_{40}N_4O_7S$

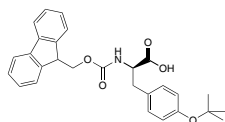
Formula Weight 648,8

**F0392**



## AMINO ACID BUILDING BLOCKS (AABB)

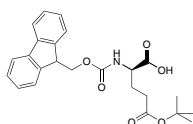
### F0393



#### Fmoc-D-Tyr(tBu)-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-O-t-butyl-L-tyrosine
CAS-No	118488-18-9
Molecular Formula	C <sub>30</sub> H <sub>29</sub> NO <sub>5</sub>
Formula Weight	483,6

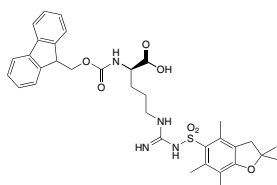
### F0394



#### Fmoc-D-Glu(tBu)-OH \* H<sub>2</sub>O

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-O-t-butyl-D-glutamic acid Hydrate
CAS-No	104091-08-9
Molecular Formula	C <sub>24</sub> H <sub>27</sub> NO <sub>6</sub>
Formula Weight	425,5

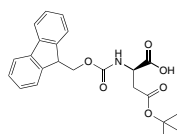
### F0395



#### Fmoc-D-Arg(Pbf)-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -(2,2,4,6,7-penta-methyl-dihydrobenzofuranyl-5-sulfonyl) D-arginine
CAS-No	187618-60-6
Molecular Formula	C <sub>34</sub> H <sub>40</sub> N <sub>4</sub> O <sub>7</sub> S
Formula Weight	648,8

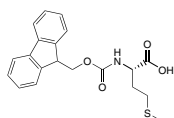
### F0396



#### Fmoc-D-Asp(tBu)-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl-D-aspartic acid
CAS-No	112883-39-3
Molecular Formula	C <sub>23</sub> H <sub>27</sub> NO <sub>6</sub>
Formula Weight	413,5

### F0397



#### Fmoc-L-Met-OH

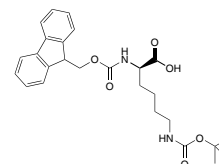
Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-L-methionine
CAS-No	71989-28-1
Molecular Formula	C <sub>20</sub> H <sub>21</sub> NO <sub>4</sub> S
Formula Weight	371,5

# AMINO ACID BUILDING BLOCKS (AABB)

## Fmoc-D-Lys(Boc)-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -tert-butoxycarbonyl-D-lysine
CAS-No	92122-45-7
Molecular Formula	C <sub>25</sub> H <sub>34</sub> N <sub>2</sub> O <sub>6</sub>
Formula Weight	458,6

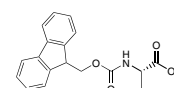
F0398



## Fmoc-L-Ala-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-L-alanine
CAS-No	35661-39-3
Molecular Formula	C <sub>18</sub> H <sub>17</sub> NO <sub>4</sub>
Formula Weight	311,3

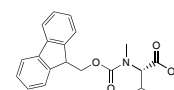
F0399



## Fmoc-N-Me-L-Val-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-N-methyl-L-valine
CAS-No	84000-11-3
Molecular Formula	C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>
Formula Weight	353,4

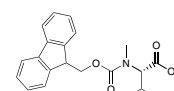
F0403



## Fmoc-N-Me-D-Leu-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-N-methyl-D-leucine
CAS-No	103478-63-3
Molecular Formula	C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>
Formula Weight	353,4

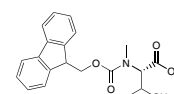
F0404



## Fmoc-N-Me-L-Thr-OH

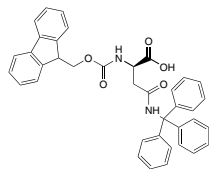
Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-N-methyl-L-threonine
CAS-No	252049-06-2
Molecular Formula	C <sub>20</sub> H <sub>21</sub> NO <sub>5</sub>
Formula Weight	355,4

F0406



## AMINO ACID BUILDING BLOCKS (AABB)

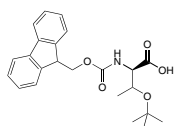
### F0430



#### Fmoc-D-Asn(Trt)-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -trityl-D-asparagine
CAS-No	180570-71-2
Molecular Formula	C <sub>38</sub> H <sub>32</sub> N <sub>2</sub> O <sub>5</sub>
Formula Weight	596,7

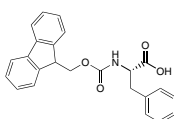
### F0440



#### Fmoc-D-Thr(tBu)-OH

Synonym	N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl-D-threonine
CAS-No	138797-71-4
Molecular Formula	C <sub>23</sub> H <sub>27</sub> NO <sub>5</sub>
Formula Weight	397,5

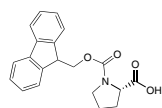
### F0480



#### Fmoc-L-Phe-OH

Synonym	N-Fluorenylmethoxycarbonyl-L-phenylalanine
CAS-No	35661-40-6
Molecular Formula	C <sub>24</sub> H <sub>21</sub> NO <sub>4</sub>
Formula Weight	387,4

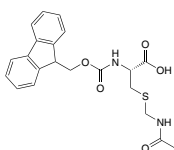
### F0485



#### Fmoc-L-Pro-OH

Synonym	N-Fluorenylmethoxycarbonyl-L-proline
CAS-No	71989-31-6
Molecular Formula	C <sub>20</sub> H <sub>19</sub> NO <sub>4</sub>
Formula Weight	337,4

### F0512



#### Fmoc-L-Cys-(Acm)-OH

Synonym	
CAS-No	86060-81-3
Molecular Formula	C <sub>21</sub> H <sub>22</sub> N <sub>2</sub> O <sub>5</sub> S
Formula Weight	414,5

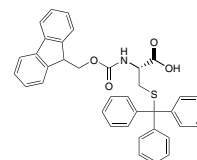
# AMINO ACID BUILDING BLOCKS (AABB)

## Fmoc-L-Cys(Trt)-OH

F0514

Synonym

CAS-No 103213-32-7  
Molecular Formula  $C_{37}H_{31}NO_4S$   
Formula Weight 585,7

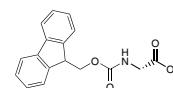


## Fmoc-Gly-OH

F0516

Synonym

CAS-No 29022-11-5  
Molecular Formula  $C_{17}H_{15}NO_4$   
Formula Weight 297,3

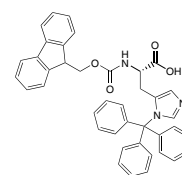


## Fmoc-L-His(Trt)-OH

F0518

Synonym

CAS-No 109425-51-6  
Molecular Formula  $C_{40}H_{33}N_3O_4$   
Formula Weight 619,7

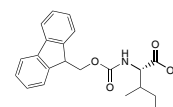


## Fmoc-L-Ile-OH

F0520

Synonym

CAS-No 71989-23-6  
Molecular Formula  $C_{21}H_{23}NO_4$   
Formula Weight 353,4

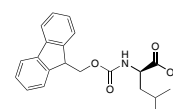


## Fmoc-L-Leu-OH

F0522

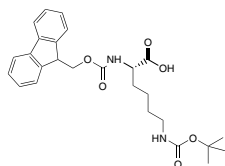
Synonym

CAS-No 35661-60-0  
Molecular Formula  $C_{21}H_{23}NO_4$   
Formula Weight 353,4



## AMINO ACID BUILDING BLOCKS (AABB)

**F0524**

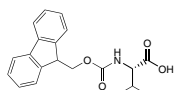


**Fmoc-L-Lys(Boc)-OH**

Synonym

CAS-No 71989-26-9  
Molecular Formula  $C_{26}H_{32}N_2O_6$   
Formula Weight 468,6

**F0526**

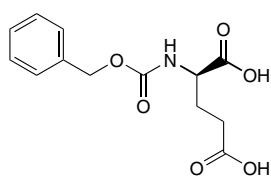


**Fmoc-L-Val-OH**

Synonym

CAS-No 68858-20-8  
Molecular Formula  $C_{20}H_{21}NO_4$   
Formula Weight 339,4

**G0026**

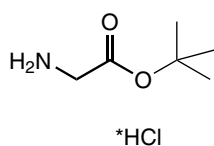


**Z-D-Glu-OH**

Synonym N- $\alpha$ -Benzyloxycarbonyl-D-glutamic acid

CAS-No 63648-73-7  
Molecular Formula  $C_{13}H_{15}NO_6$   
Formula Weight 281,3

**G0045**

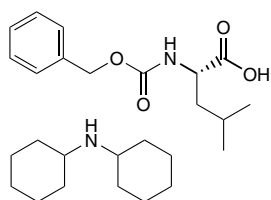


**H-Gly(OtBu) \* HCl**

Synonym Glycine tert-butylester Hydrochloride

CAS-No 27532-96-3  
Molecular Formula  $C_6H_{14}ClNO_2$   
Formula Weight 167,6

**L0175**



**Z-L-Leu-OH \* DCHA**

Synonym (Benzyloxycarbonyl)-L-Leucine Dicyclohexylamine salt

CAS-No 53363-87-4  
Molecular Formula  $C_{26}H_{42}N_2O_4$   
Formula Weight 446,6



# AMINO ACID BUILDING BLOCKS (AABB)

## Z-L-Leu-OH, 50 % in toluene

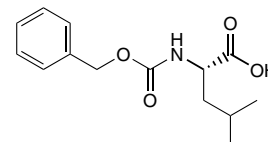
L0176

Synonym (Benzyloxycarbonyl)-L-Leucine

CAS-No 2018-66-8

Molecular Formula  $C_{14}H_{19}NO_4$

Formula Weight 265,3



## H-L-Lys(Boc)-OH

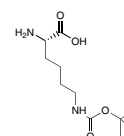
L0500

Synonym N'-(tert-Butyloxycarbonyl)-lysine

CAS-No 2418-95-3

Molecular Formula  $C_{11}H_{22}N_2O_4$

Formula Weight 246,3



## Z-N-Me-L-Val-OH

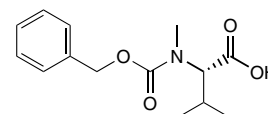
M3655

Synonym N-α-Benzyloxycarbonyl-N-methyl-L-valine

CAS-No 42417-65-2

Molecular Formula  $C_{14}H_{19}NO_4$

Formula Weight 265,3



## Z-N-Me-L-Tyr(tBu)-OH

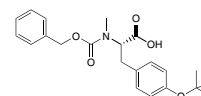
M3658

Synonym N-α-Benzyloxycarbonyl-O-tert-butyl-L-tyrosine

CAS-No 67586-06-5

Molecular Formula  $C_{20}H_{23}NO_4$

Formula Weight 341,4



## H-L-Nle-OH

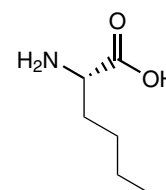
N2557

Synonym L-Norleucine

CAS-No 327-57-1

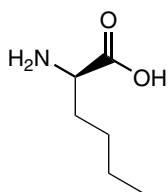
Molecular Formula  $C_6H_{13}NO_2$

Formula Weight 131,2



## AMINO ACID BUILDING BLOCKS (AABB)

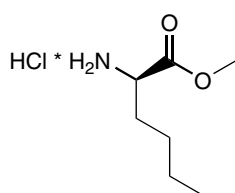
### N2559



#### H-D-Nle-OH

Synonym	D-Norleucine
CAS-No	327-56-0
Molecular Formula	$C_6H_{13}NO_2$
Formula Weight	131,2

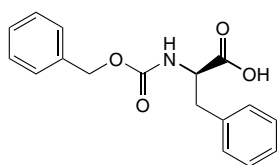
### N2560



#### D-Nle-OMe \* HCl

Synonym	D-Norleucin-methylester Hydrochloride
CAS-No	60687-33-4
Molecular Formula	$C_7H_{16}ClNO_2$
Formula Weight	181,7

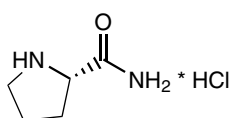
### P0785



#### Z-D-Phe-OH

Synonym	(Benzyloxycarbonyl)-D-phenylalanine
CAS-No	2448-45-5
Molecular Formula	$C_{17}H_{17}NO_4$
Formula Weight	299,3

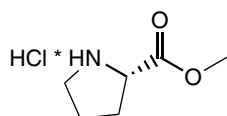
### P2315



#### H-L-Pro-NH2 \* HCl

Synonym	L-(-)-Prolinamide Hydrochloride
CAS-No	42429-27-6
Molecular Formula	$C_5H_{11}ClN_2O$
Formula Weight	150,6

### P2316



#### H-L-Pro-OMe \* HCl

Synonym	L-Proline methylester Hydrochloride
CAS-No	2133-40-6
Molecular Formula	$C_6H_{12}ClNO_2$
Formula Weight	165,6

# AMINO ACID BUILDING BLOCKS (AABB)

## Sar-OMe \* HCl

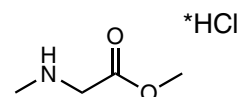
Synonym Sarcosine methylester Hydrochloride

CAS-No 13515-93-0

Molecular Formula  $C_4H_{10}ClNO_2$

Formula Weight 139,6

S0156



## H-L-Ser-OMe \* HCl

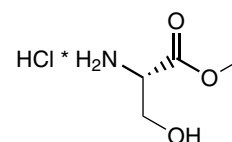
Synonym L-Serin methylester Hydrochloride

CAS-No 5680-80-8

Molecular Formula  $C_4H_{10}ClNO_3$

Formula Weight 155,6

S0456



## H-L-Ser-OBzl \* HCl

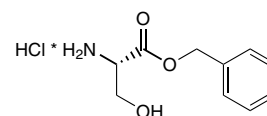
Synonym L-Serin benzylester Hydrochloride

CAS-No 60022-62-0

Molecular Formula  $C_{10}H_{14}ClNO_3$

Formula Weight 231,7

S0457



## Z-L-Ser-OH

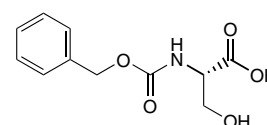
Synonym N-(Benzyloxycarbonyl)-L-serine

CAS-No 1145-80-8

Molecular Formula  $C_{11}H_{13}NO_5$

Formula Weight 239,2

S0458



## Z-L-Ser-OBzl

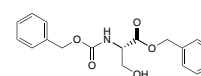
Synonym N-Benzyloxycarbonyl-L-serine-benzylester

CAS-No 20806-43-3

Molecular Formula  $C_{18}H_{19}NO_5$

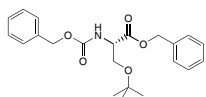
Formula Weight 329,4

S0459



## AMINO ACID BUILDING BLOCKS (AABB)

### S0460



#### Z-L-Ser(tBU)-OBzl

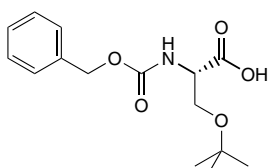
Synonym N-Benzylloxycarbonyl-O-tert-butyl-L-serine-benzylester

CAS-No

Molecular Formula  $C_{22}H_{27}NO_5$

Formula Weight 385,5

### S0461



#### Z-L-Ser(tBu)-OH

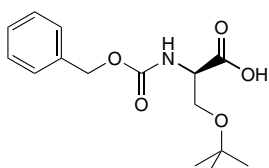
Synonym N-Benzylloxycarbonyl-O-tert-butyl-L-serine

CAS-No 1676-75-1

Molecular Formula  $C_{15}H_{21}NO_5$

Formula Weight 295,3

### S0462



#### Z-D-Ser(tBu)-OH

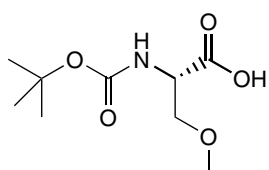
Synonym N-Benzylloxycarbonyl-O-tert-butyl-D-serine

CAS-No 65806-90-8

Molecular Formula  $C_{15}H_{21}NO_5$

Formula Weight 295,3

### S0470



#### Boc-L-Ser(Me)-OH

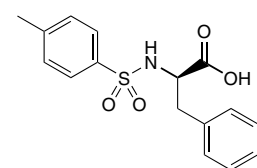
Synonym (tert-Butyloxycarbonyl)-O'-methyl-L-serine

CAS-No 51293-47-1

Molecular Formula  $C_9H_{17}NO_5$

Formula Weight 219,2

### T1470



#### N-Tos-D-Phe-OH

Synonym N-(4-Tolylsulfonyl)-D-phenylalanine

CAS-No 86117-53-5

Molecular Formula  $C_{16}H_{17}NO_4S$

Formula Weight 319,4

# AMINO ACID BUILDING BLOCKS (AABB)

## H-D-Trp(Boc)-OH

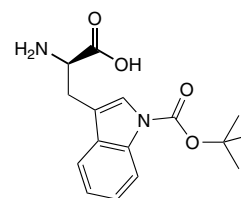
Synonym O-tert-Butoxy-L-tryptophane

CAS-No 201290-11-1

Molecular Formula  $C_{24}H_{26}N_2O_6$

Formula Weight 438,5

T2692



## Z-L-Trp(Boc)-OH \* DCHA

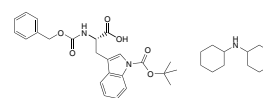
Synonym N-Benzyloxycarbonyl-O-tert-butoxy-L-tryptophane Dicyclohexylamine salt

CAS-No 218938-57-9

Molecular Formula  $C_{36}H_{49}N_3O_6$

Formula Weight 619,8

T2694



## Z-L-Trp-OH

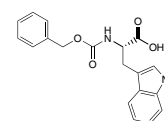
Synonym N-Benzyloxycarbonyl-L-tryptophane

CAS-No 7432-21-5

Molecular Formula  $C_{19}H_{18}N_2O_4$

Formula Weight 338,4

T2696



## Z-L-Trp-OBzl

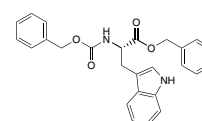
Synonym N-Benzyloxycarbonyl-L-tryptophane-benzylester

CAS-No 69876-37-5

Molecular Formula  $C_{26}H_{24}N_2O_4$

Formula Weight 428,5

T2697



## H-L-Tyr-OMe

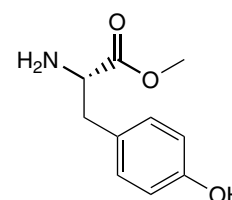
Synonym L-Tyrosine methylester

CAS-No 1080-06-4

Molecular Formula  $C_{10}H_{13}NO_3$

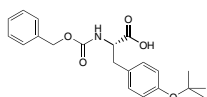
Formula Weight 195,2

T2705



## AMINO ACID BUILDING BLOCKS (AABB)

**T2750**



**Z-L-Tyr(tBu)-OH**

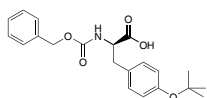
Synonym N-Benzyloxycarbonyl-O-tert-butyl-L-tyrosine

CAS-No 5545-54-0

Molecular Formula  $C_{21}H_{25}NO_5$

Formula Weight 371,4

**T2751**



**Z-D-Tyr(tBu)-OH**

Synonym Benzyloxycarbonyl-D-tyrosine-tert-butylether

CAS-No 119894-37-0

Molecular Formula  $C_{21}H_{25}NO_5$

Formula Weight 371,4

# CROSS INDEX BY CHEMICAL NAMES AND SYNONYMS

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N-Ac-L-Tyr-OH	A0930	N <sup>'</sup> -(tert-Butyloxycarbonyl)-L-Lysine	L0500
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L-Alaninamide Hydrochloride	A1592	N- $\alpha$ -Benzyloxycarbonyl-D-glutamic acid	G0026
L-Alanine amide Hydrochloride, special Quality	A1592	(Benzyloxycarbonyl)-D-phenylalanine	P0785
L-Alaninamide Hydrochloride	A1593	N- $\alpha$ -Benzyloxycarbonyl L-arginine	A5816
L-Alanine isopropylester Hydrochloride	A1594	N-Benzyloxycarbonyl L-aspartic acid	A5831
H-L-Ala-NH <sub>2</sub> * HCl	A1593	(Benzyloxycarbonyl)-L-Leucine	L0176
Fmoc-L-Ala-OH	F0399	(Benzyloxycarbonyl)-L-Leucine Dicyclohexylamine salt	L0175
H-L-Ala-OiPr * HCl	A1594	N-(Benzyloxycarbonyl)-L-serine	S0458
H-L-Ala-OMe * HCl	A1591	N-Benzyloxycarbonyl-L-serine-benzylester	S0459
1-Aminocyclohexane carboxylic acid methylester Hydrochloride	A2605	N-Benzyloxycarbonyl-L-tryptophane	T2696
L-Argininamide Dihydrochloride	A5806	N-Benzyloxycarbonyl-L-tryptophane- benzylester	T2697
Z-L-Arg(Mtr)-OH * CHA	A5819	N- $\alpha$ -Benzyloxycarbonyl-N- $\omega$ -(2,2,4,6,7- pentamethyl-dihydrobenzofuranyl-5-sulfonyl) D-arginine Cyclohexylamine salt	A5812
H-L-Arg-NH <sub>2</sub> * 2 HCl	A5806	N- $\alpha$ -Benzyloxycarbonyl-N- $\omega$ -(2,2,4,6,7- pentamethyl-tetrahydro-benzopyranyl--5- sulfonyl) D-arginine Cyclohexylamine salt	A5813
Z-D-Arg-OH	A5814	N- $\alpha$ -Benzyloxycarbonyl-N- $\omega$ -(4- methoxy-2,3,6 trimethyl-phenyl-1-sulfonyl) L-arginine Cyclohexylamine salt	A5819
Z-L-Arg-OH	A5816	N- $\alpha$ -Benzyloxycarbonyl-N-methyl-L-valine	M3655
H-D-Arg(Pbf)-OH	A5809	N-Benzyloxycarbonyl-O-tert-butyl L-aspartic acid Hydrate	A5828
Z-D-Arg(Pbf)-OH * CHA	A5812	N-Benzyloxycarbonyl-O-tert-butyl-D-serine	S0462
Z-L-Arg-(PMC)-OH * CHA	A5813	N-Benzyloxycarbonyl-O-tert-butyl-L-serine	S0461
Z-L-Arg-(Pbf)-OH * CHA	A5817	N-Benzyloxycarbonyl-O-tert-butyl-L-serine- benzylester	S0460
H-L-Arg(Pbf)-OH	A5818	N-Benzyloxycarbonyl-O-tert-butyl-L-tyrosine	T2750
Fmoc-L-Arg(Pbf)-OH	F0392		
Fmoc-D-Arg(Pbf)-OH	F0395		
Fmoc-D-Asn(Trt)-OH	F0430		
Fmoc-L-Asn(Trt)-OH	F0383		
Z-L-Asp(OtBu)-OH * H <sub>2</sub> O	A5828		
Z-L-Asp-OH	A5831		
Fmoc-L-Asp(OtBu)-OH	F0381		
Fmoc-D-Asp(tBu)-OH	F0396		

# CROSS INDEX BY CHEMICAL NAMES AND SYNONYMS

N-Benzyloxycarbonyl-O-tert-butoxy-L-tryptophane Dicyclohexylamine salt	T2694
N- $\alpha$ -Benzyloxycarbonyl- $\omega$ -(2,2,4,6,7-pentamethyl-dihydrobenzofuranyl-5-sulfonyl) L-arginine Cyclohexylamine salt	A5817
N- $\alpha$ -Benzyloxycarbonyl-O-tert-butyl-L-tyrosine	M3658
(tert-Butyloxycarbonyl)-D-alanine	B1954
(tert-Butyloxycarbonyl)-D-cyclohexylalanine Hydrate	B1965
(tert-Butyloxycarbonyl)-D-norleucine	B1957
Benzyloxycarbonyl-D-tyrosine-tert-butylether	T2751
(tert-Butyloxycarbonyl)-D-serin methylester	B1970
(tert-Butyloxycarbonyl)-L-aspartic acid 4-benzylester	B1920
(tert-Butyloxycarbonyl)-L-hydroxyproline methyl ester	B1980
(tert-Butyloxycarbonyl)-L-hydroxyproline-2-ol	B1981
(tert-Butyloxycarbonyl)-L-isoleucine	B1940
tert-Butoxycarbonyl-L-proline	B1995
(tert-Butyloxycarbonyl)-O'-methyl-L-serine	S0470
Boc-D-Ala-OH	B1954
Boc-D-Cha-OH * H <sub>2</sub> O	B1965
Boc-D-Nle-OH	B1957
Boc-D-Ser-OMe	B1970
Boc-L-Ile-OH	B1940
Boc-L-Asp(OBzl)-OH	B1920
Boc-L-Hyp-ol	B1981
Boc-L-Hyp-OMe	B1980
Boc-L-Pro-OH	B1995
Boc-L-Ser(Me)-OH	S0470

## C

Fmoc-L-Cys(Trt)-OH	F0514
Fmoc-L-Cys-(Acm)-OH	F0512
L-Cha-OH * H <sub>2</sub> O	C5231
L-Cyclohexylalanine Hydrate	C5231
H-L-Cys(NPys)-OH * HCl	C8100
D-Cha-OH	C5230
D-Chg-OH	C5285
D-Cyclohexylalanine	C5230
D-Cyclohexylglycine	C5285

## D

N,S-Diacetyl-L-Cys-N-hydroxysuccinimidyl ester	D0407
N,S-Diacetyl-L-cysteine-N-hydroxysuccinimidyl ester	D0407

## F

N-Fluorenylmethoxycarbonyl-L-glutamic acid O-tert-butylester Hydrate	F0382
N-Fluorenylmethoxycarbonyl-L-phenylalanine	F0480
N-Fluorenylmethoxycarbonyl-L-proline	F0485
N- $\alpha$ -Fluorenylmethoxycarbonyl-L-serine tert-butylether	F0386
N- $\alpha$ -Fluorenylmethoxycarbonyl-L-alanine	F0399
N- $\alpha$ -Fluorenylmethoxycarbonyl-L-aspartic acid O-tert-butylester	F0381
N- $\alpha$ -Fluorenylmethoxycarbonyl-L-methionine	F0397
N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -(2,2,4,6,7-pentamethyl-dihydrobenzofuranyl-5-sulfonyl) D-arginine	F0395



# CROSS INDEX BY CHEMICAL NAMES AND SYNONYMS

N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ - (2,2,4,6,7-pentamethyl-dihydrobenzofuranyl- 5-sulfonyl) L-arginine	F0392
N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -tert- butoxycarbonyl-L-tryptophane	F0387
N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -tert- butoxycarbonyl-D-lysine	F0398
N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\omega$ -trityl-D- asparagine	F0430
N- $\alpha$ -Fluorenylmethoxycarbonyl-N- $\beta$ -trityl-L- asparagine	F0383
N- $\alpha$ -Fluorenylmethoxycarbonyl-N-g-trityl-L- glutamine	F0384
N- $\alpha$ -Fluorenylmethoxycarbonyl-N-methyl-D- leucine	F0404
N- $\alpha$ -Fluorenylmethoxycarbonyl-N-methyl-L- threonine	F0406
N- $\alpha$ -Fluorenylmethoxycarbonyl-N-methyl-L- valine	F0403
N- $\alpha$ -Fluorenylmethoxycarbonyl-O-t-butyl-D- glutamic acid Hydrate	F0394
N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl- L-threonine	F0389
N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl- L-tyrosine	F0388
N- $\alpha$ -Fluorenylmethoxycarbonyl-O-t-butyl-L- tyrosine	F0393
N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl- D-aspartic acid	F0396
N- $\alpha$ -Fluorenylmethoxycarbonyl-O-tert-butyl- D-threonine	F0440

## G

Fmoc-L-Gln(Trt)-OH	F0384
Z-D-Glu-OH	G0026
Fmoc-D-Glu(tBu)-OH * H <sub>2</sub> O	F0394
Fmoc-L-Glu(OtBu)-OH Hydrate	F0382
Fmoc-Gly-OH	F0516
H-Gly(OtBu) * HCl	G0045
Glycine tert-butylester Hydrochloride	G0045

## H

Fmoc-L-His(Trt)-OH	F0518
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## I

Fmoc-L-Ile-OH	F0520
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## L

Fmoc-N-Me-D-Leu-OH	F0404
Fmoc-L-Leu-OH	F0522
Z-L-Leu-OH * DCHA	L0175
Z-L-Leu-OH, 50 % in toluene	L0176
Fmoc-D-Lys(Boc)-OH	F0398
Fmoc-L-Lys(Boc)-OH	F0524
H-L-Lys(Boc)-OH	L0500

## M

Methyl 1-aminocyclohexanoate Hydrochloride	A2605
Fmoc-L-Met-OH	F0397

# CROSS INDEX BY CHEMICAL NAMES AND SYNONYMS

## N

S-(3-Nitro-pyridyl-2-sulfenyl)-L-cysteine Hydrochloride	C8100
H-D-Nle-OH	N2559
H-L-Nle-OH	N2557
D-Nle-OMe * HCl	N2560
D-Norleucine	N2559
L-Norleucine	N2557
D-Norleucin-methylester Hydrochloride	N2560

## P

N- $\omega$ -2,2,4,6,7-pentamethyldihydrobenzofuran-5-yl-sulfonyl-D-arginine	A5809
N- $\omega$ -(2,2,4,6,7-Pentamethyl-dihydrobenzofuran-5-yl-sulfonyl) D-arginine	A5818
Fmoc-L-Phe-OH	F0480
Z-D-Phe-OH	P0785
Fmoc-L-Pro-OH	F0485
L-(-)-Prolinamide Hydrochloride	P2315
H-L-Pro-NH <sub>2</sub> * HCl	P2315
L-Proline methylester Hydrochloride	P2316
H-L-Pro-OMe * HCl	P2316

## S

Sar-OMe * HCl	S0156
Sarcosine methylester Hydrochloride	S0156
Fmoc-L-Ser(tBu)-OH	F0386
H-L-Ser-OMe * HCl	S0456
L-Serin methylester Hydrochloride	S0456
H-L-Ser-OBzl * HCl	S0457
L-Serin benzylester Hydrochloride	S0457
Z-L-Ser-OH	S0458
Z-L-Ser-OBzl	S0459
Z-L-Ser(tBU)-OBzl	S0460

Z-L-Ser(tBu)-OH	S0461
Z-D-Ser(tBu)-OH	S0462

## T

Fmoc-N-Me-L-Thr-OH	F0406
Fmoc-D-Thr(tBu)-OH	F0440
Fmoc-L-Thr-(tBu)-OH	F0389
N-Tos-D-Phe-OH	T1470
N-(4-Tolylsulfonyl)-D-phenylalanine	T1470
Fmoc-L-Trp(Boc)-OH	F0387
H-D-Trp(Boc)-OH	T2692
Z-L-Trp(Boc)-OH * DCHA	T2694
Z-L-Trp-OH	T2696
Z-L-Trp-OBzl	T2697
L-Tyrosine methylester	T2705
H-L-Tyr-OMe	T2705
Z-D-Tyr(tBu)-OH	T2751
Fmoc-D-Tyr(tBu)-OH	F0393
Fmoc-L-Tyr(tBu)-OH	F0388
Z-N-Me-L-Tyr(tBu)-OH	M3658
Z-L-Tyr(tBu)-OH	T2750

## V

Fmoc-N-Me-L-Val-OH	F0403
Fmoc-L-Val-OH	F0526
Z-N-Me-L-Val-OH	M3655

## INDEX BY CAS-NUMBER

CAS-No	Product code	Product name
–	D0407	N,S-Diacetyl-L-Cys-N-hydroxysuccinimidyl ester
–	S0460	Z-L-Ser(tBU)-OBzl
–	C8100	H-L-Cys(NPys)-OH * HCl
327-56-0	N2559	H-D-Nle-OH
327-57-1	N2557	H-L-Nle-OH
537-55-3	A0930	N-Ac-L-Tyr-OH
1080-06-4	T2705	H-L-Tyr-OMe
1145-80-8	S0458	Z-L-Ser-OH
1152-61-0	A5831	Z-L-Asp-OH
1234-35-1	A5816	Z-L-Arg-OH
1676-75-1	S0461	Z-L-Ser(tBu)-OH
2018-66-8	L0176	Z-L-Leu-OH, 50 % in toluene
2133-40-6	P2316	H-L-Pro-OMe * HCl
2418-95-3	L0500	H-L-Lys(Boc)-OH
2448-45-5	P0785	Z-D-Phe-OH
2491-20-5	A1591	H-L-Ala-OMe * HCl
4507-57-7	A2605	1-Aminocyclohexane carboxylic acid methylester Hydrochloride
5545-52-8	A5828	Z-L-Asp(OtBu)-OH * H2O
5545-54-0	T2750	Z-L-Tyr(tBu)-OH
5680-80-8	S0456	H-L-Ser-OMe * HCl
6382-93-0	A5814	Z-D-Arg-OH
7432-21-5	T2696	Z-L-Trp-OH
7536-58-5	B1920	Boc-L-Asp(OBzl)-OH
7764-95-6	B1954	Boc-D-Ala-OH
13139-16-7	B1940	Boc-L-Ile-OH
13515-93-0	S0156	Sar-OMe * HCl
14328-52-0	C5285	D-Chg-OH
14975-30-5	A5806	H-L-Arg-NH2 * 2 HCl
15761-39-4	B1995	Boc-L-Pro-OH
20806-43-3	S0459	Z-L-Ser-OBzl
25727-05-5	C5231	L-Cha-OH * H2O
27532-96-3	G0045	H-Gly(OtBu) * HCl
29022-11-5	F0516	Fmoc-Gly-OH
33208-99-0	A1592	L-Alanine amide Hydrochloride, special Quality

## INDEX BY CAS-NUMBER

CAS-No	Product code	Product name
33208-99-0	A1593	H-L-Ala-NH <sub>2</sub> * HCl
35661-39-3	F0399	Fmoc-L-Ala-OH
35661-40-6	F0480	Fmoc-L-Phe-OH
35661-60-0	F0522	Fmoc-L-Leu-OH
39825-33-7	A1594	H-L-Ala-OiPr * HCl
42417-65-2	M3655	Z-N-Me-L-Val-OH
42429-27-6	P2315	H-L-Pro-NH <sub>2</sub> * HCl
51293-47-1	S0470	Boc-L-Ser(Me)-OH
53363-87-4	L0175	Z-L-Leu-OH * DCHA
55674-63-0	B1957	Boc-D-Nle-OH
58717-02-5	C5230	D-Cha-OH
60022-62-0	S0457	H-L-Ser-OBzl * HCl
60687-33-4	N2560	D-Nle-OMe * HCl
61478-26-0	B1981	Boc-L-Hyp-ol
63648-73-7	G0026	Z-D-Glu-OH
65806-90-8	S0462	Z-D-Ser(tBu)-OH
67586-06-5	M3658	Z-N-Me-L-Tyr(tBu)-OH
68858-20-8	F0526	Fmoc-L-Val-OH
69876-37-5	T2697	Z-L-Trp-OBzl
71989-14-5	F0381	Fmoc-L-Asp(OtBu)-OH
71989-18-9	F0382	Fmoc-L-Glu(OtBu)-OH Hydrate
71989-23-6	F0520	Fmoc-L-Ile-OH
71989-26-9	F0524	Fmoc-L-Lys(Boc)-OH
71989-28-1	F0397	Fmoc-L-Met-OH
71989-31-6	F0485	Fmoc-L-Pro-OH
71989-33-8	F0386	Fmoc-L-Ser(tBu)-OH
71989-35-0	F0389	Fmoc-L-Thr(tBu)-OH
71989-38-3	F0388	Fmoc-L-Tyr(tBu)-OH
74844-91-0	B1980	Boc-L-Hyp-OMe
80745-09-1	A5819	Z-L-Arg(Mtr)-OH * CHA
84000-11-3	F0403	Fmoc-N-Me-L-Val-OH
86060-81-3	F0512	Fmoc-L-Cys(Acm)-OH
86117-53-5	T1470	N-Tos-D-Phe-OH
92122-45-7	F0398	Fmoc-D-Lys(Boc)-OH

## INDEX BY CAS-NUMBER

CAS-No	Product code	Product name
95715-85-8	B1970	Boc-D-Ser-OMe
103213-32-7	F0514	Fmoc-L-Cys(Trt)-OH
103478-63-3	F0404	Fmoc-N-Me-D-Leu-OH
104091-08-9	F0394	Fmoc-D-Glu(tBu)-OH * H <sub>2</sub> O
109425-51-6	F0518	Fmoc-L-His(Trt)-OH
112160-33-5	A5813	Z-L-Arg-(PMC)-OH * CHA
112883-39-3	F0396	Fmoc-D-Asp(tBu)-OH
118488-18-9	F0393	Fmoc-D-Tyr(tBu)-OH
119894-37-0	T2751	Z-D-Tyr(tBu)-OH
127095-92-5	B1965	Boc-D-Cha-OH * H <sub>2</sub> O
132327-80-1	F0384	Fmoc-L-Gln(Trt)-OH
132388-59-1	F0383	Fmoc-L-Asn(Trt)-OH
138797-71-4	F0440	Fmoc-D-Thr(tBu)-OH
143824-78-6	F0387	Fmoc-L-Trp(Boc)-OH
154445-77-9	F0392	Fmoc-L-Arg(Pbf)-OH
180570-71-2	F0430	Fmoc-D-Asn(Trt)-OH
187618-60-6	F0395	Fmoc-D-Arg(Pbf)-OH
200115-86-2	A5818	H-L-Arg(Pbf)-OH
200116-81-0	A5809	H-D-Arg(Pbf)-OH
200190-89-2	A5817	Z-L-Arg-(Pbf)-OH * CHA
200191-00-0	A5812	Z-D-Arg(Pbf)-OH * CHA
201290-11-1	T2692	H-D-Trp(Boc)-OH
218938-57-9	T2694	Z-L-Trp(Boc)-OH * DCHA
252049-06-2	F0406	Fmoc-N-Me-L-Thr-OH

## INDEX BY MOLECULAR FORMULA

Formula	Product code	Product name
C <sub>3</sub> H <sub>9</sub> ClN <sub>2</sub> O	A1592	L-Alanine amide Hydrochloride, special Quality
C <sub>3</sub> H <sub>9</sub> ClN <sub>2</sub> O	A1593	H-L-Ala-NH <sub>2</sub> * HCl
C <sub>4</sub> H <sub>10</sub> ClNO <sub>2</sub>	A1591	H-L-Ala-OMe * HCl
C <sub>4</sub> H <sub>10</sub> ClNO <sub>2</sub>	S0156	Sar-OMe * HCl
C <sub>4</sub> H <sub>10</sub> ClNO <sub>3</sub>	S0456	H-L-Ser-OMe * HCl
C <sub>4</sub> H <sub>17</sub> Cl <sub>2</sub> N <sub>5</sub> O	A5806	H-L-Arg-NH <sub>2</sub> * 2 HCl
C <sub>5</sub> H <sub>11</sub> ClN <sub>2</sub> O	P2315	H-L-Pro-NH <sub>2</sub> * HCl
C <sub>6</sub> H <sub>12</sub> ClNO <sub>2</sub>	P2316	H-L-Pro-OMe * HCl
C <sub>6</sub> H <sub>13</sub> NO <sub>2</sub>	N2557	H-L-Nle-OH
C <sub>6</sub> H <sub>13</sub> NO <sub>2</sub>	N2559	H-D-Nle-OH
C <sub>6</sub> H <sub>14</sub> ClNO <sub>2</sub>	A1594	H-L-Ala-OiPr * HCl
C <sub>6</sub> H <sub>14</sub> ClNO <sub>2</sub>	G0045	H-Gly(OtBu) * HCl
C <sub>7</sub> H <sub>16</sub> ClNO <sub>2</sub>	N2560	D-Nle-OMe * HCl
C <sub>8</sub> H <sub>10</sub> ClN <sub>3</sub> O <sub>4</sub> S	C8100	H-L-Cys(NPys)-OH * HCl
C <sub>8</sub> H <sub>15</sub> NO <sub>2</sub>	C5285	D-Chg-OH
C <sub>8</sub> H <sub>15</sub> NO <sub>4</sub>	B1954	Boc-D-Ala-OH
C <sub>8</sub> H <sub>16</sub> ClNO <sub>2</sub>	A2605	1-Aminocyclohexane carboxylic acid methylester Hydrochloride
C <sub>9</sub> H <sub>17</sub> NO <sub>2</sub>	C5230	D-Cha-OH
C <sub>9</sub> H <sub>17</sub> NO <sub>5</sub>	B1970	Boc-D-Ser-OMe
C <sub>9</sub> H <sub>17</sub> NO <sub>5</sub>	S0470	Boc-L-Ser(Me)-OH
C <sub>9</sub> H <sub>19</sub> NO <sub>3</sub>	C5231	L-Cha-OH * H <sub>2</sub> O
C <sub>10</sub> H <sub>13</sub> NO <sub>3</sub>	T2705	H-L-Tyr-OMe
C <sub>10</sub> H <sub>14</sub> ClNO <sub>3</sub>	S0457	H-L-Ser-OBzl * HCl
C <sub>10</sub> H <sub>17</sub> NO <sub>4</sub>	B1995	Boc-L-Pro-OH
C <sub>10</sub> H <sub>19</sub> NO <sub>4</sub>	B1981	Boc-L-Hyp-ol
C <sub>11</sub> H <sub>13</sub> NO <sub>4</sub>	A0930	N-Ac-L-Tyr-OH
C <sub>11</sub> H <sub>13</sub> NO <sub>5</sub>	S0458	Z-L-Ser-OH
C <sub>11</sub> H <sub>14</sub> N <sub>2</sub> O <sub>6</sub> S	D0407	N,S-Diacetyl-L-Cys-N-hydroxysuccinimidyl ester
C <sub>11</sub> H <sub>19</sub> NO <sub>5</sub>	B1980	Boc-L-Hyp-OMe
C <sub>11</sub> H <sub>21</sub> NO <sub>4</sub>	B1940	Boc-L-Ile-OH
C <sub>11</sub> H <sub>21</sub> NO <sub>4</sub>	B1957	Boc-D-Nle-OH
C <sub>11</sub> H <sub>22</sub> N <sub>2</sub> O <sub>4</sub>	L0500	H-L-Lys(Boc)-OH
C <sub>12</sub> H <sub>13</sub> NO <sub>6</sub>	A5831	Z-L-Asp-OH
C <sub>13</sub> H <sub>15</sub> NO <sub>6</sub>	G0026	Z-D-Glu-OH

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Formula	Product code	Product name
C <sub>14</sub> H <sub>19</sub> NO <sub>4</sub>	L0176	Z-L-Leu-OH, 50 % in toluene
C <sub>14</sub> H <sub>19</sub> NO <sub>4</sub>	M3655	Z-N-Me-L-Val-OH
C <sub>14</sub> H <sub>20</sub> N <sub>4</sub> O <sub>4</sub>	A5816	Z-L-Arg-OH
C <sub>14</sub> H <sub>27</sub> NO <sub>5</sub>	B1965	Boc-D-Cha-OH * H <sub>2</sub> O
C <sub>15</sub> H <sub>21</sub> NO <sub>5</sub>	S0461	Z-L-Ser(tBu)-OH
C <sub>15</sub> H <sub>21</sub> NO <sub>5</sub>	S0462	Z-D-Ser(tBu)-OH
C <sub>15</sub> H <sub>22</sub> N <sub>4</sub> O <sub>4</sub>	A5814	Z-D-Arg-OH
C <sub>16</sub> H <sub>17</sub> NO <sub>4</sub> S	T1470	N-Tos-D-Phe-OH
C <sub>16</sub> H <sub>21</sub> NO <sub>6</sub>	A5828	Z-L-Asp(OtBu)-OH * H <sub>2</sub> O
C <sub>16</sub> H <sub>21</sub> NO <sub>6</sub>	B1920	Boc-L-Asp(OBzl)-OH
C <sub>16</sub> H <sub>33</sub> N <sub>4</sub> O <sub>5</sub> S	A5818	H-L-Arg(Pbf)-OH
C <sub>17</sub> H <sub>15</sub> NO <sub>4</sub>	F0516	Fmoc-Gly-OH
C <sub>17</sub> H <sub>17</sub> NO <sub>4</sub>	P0785	Z-D-Phe-OH
C <sub>18</sub> H <sub>17</sub> NO <sub>4</sub>	F0399	Fmoc-L-Ala-OH
C <sub>18</sub> H <sub>19</sub> NO <sub>5</sub>	S0459	Z-L-Ser-OBzl
C <sub>19</sub> H <sub>18</sub> N <sub>2</sub> O <sub>4</sub>	T2696	Z-L-Trp-OH
C <sub>20</sub> H <sub>19</sub> NO <sub>4</sub>	F0485	Fmoc-L-Pro-OH
C <sub>20</sub> H <sub>21</sub> NO <sub>4</sub>	F0526	Fmoc-L-Val-OH
C <sub>20</sub> H <sub>21</sub> NO <sub>4</sub> S	F0397	Fmoc-L-Met-OH
C <sub>20</sub> H <sub>21</sub> NO <sub>5</sub>	F0406	Fmoc-N-Me-L-Thr-OH
C <sub>20</sub> H <sub>23</sub> NO <sub>4</sub>	M3658	Z-N-Me-L-Tyr(tBu)-OH
C <sub>20</sub> H <sub>32</sub> N <sub>4</sub> O <sub>5</sub> S	A5809	H-D-Arg(Pbf)-OH
C <sub>21</sub> H <sub>22</sub> N <sub>2</sub> O <sub>5</sub> S	F0512	Fmoc-L-Cys-(Acm)-OH
C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>	F0403	Fmoc-N-Me-L-Val-OH
C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>	F0404	Fmoc-N-Me-D-Leu-OH
C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>	F0520	Fmoc-L-Ile-OH
C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>	F0522	Fmoc-L-Leu-OH
C <sub>21</sub> H <sub>25</sub> NO <sub>5</sub>	T2750	Z-L-Tyr(tBu)-OH
C <sub>21</sub> H <sub>25</sub> NO <sub>5</sub>	T2751	Z-D-Tyr(tBu)-OH
C <sub>22</sub> H <sub>25</sub> NO <sub>5</sub>	F0386	Fmoc-L-Ser(tBu)-OH
C <sub>22</sub> H <sub>27</sub> NO <sub>5</sub>	S0460	Z-L-Ser(tBU)-OBzl
C <sub>23</sub> H <sub>25</sub> NO <sub>6</sub>	F0381	Fmoc-L-Asp(OtBu)-OH
C <sub>23</sub> H <sub>27</sub> NO <sub>5</sub>	F0389	Fmoc-L-Thr-(tBu)-OH
C <sub>23</sub> H <sub>27</sub> NO <sub>5</sub>	F0440	Fmoc-D-Thr(tBu)-OH

## INDEX BY MOLECULAR FORMULA

Formula	Product code	Product name
C <sub>23</sub> H <sub>27</sub> NO <sub>6</sub>	F0396	Fmoc-D-Asp(tBu)-OH
C <sub>24</sub> H <sub>21</sub> NO <sub>4</sub>	F0480	Fmoc-L-Phe-OH
C <sub>24</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub>	T2692	H-D-Trp(Boc)-OH
C <sub>24</sub> H <sub>27</sub> NO <sub>6</sub>	F0382	Fmoc-L-Glu(OtBu)-OH Hydrate
C <sub>24</sub> H <sub>27</sub> NO <sub>6</sub>	F0394	Fmoc-D-Glu(tBu)-OH * H <sub>2</sub> O
C <sub>25</sub> H <sub>34</sub> N <sub>2</sub> O <sub>6</sub>	F0398	Fmoc-D-Lys(Boc)-OH
C <sub>26</sub> H <sub>24</sub> N <sub>2</sub> O <sub>4</sub>	T2697	Z-L-Trp-OBzl
C <sub>26</sub> H <sub>32</sub> N <sub>2</sub> O <sub>6</sub>	F0524	Fmoc-L-Lys(Boc)-OH
C <sub>26</sub> H <sub>42</sub> N <sub>2</sub> O <sub>4</sub>	L0175	Z-L-Leu-OH * DCHA
C <sub>28</sub> H <sub>29</sub> NO <sub>5</sub>	F0388	Fmoc-L-Tyr(tBu)-OH
C <sub>30</sub> H <sub>29</sub> NO <sub>5</sub>	F0393	Fmoc-D-Tyr(tBu)-OH
C <sub>30</sub> H <sub>45</sub> N <sub>5</sub> O <sub>7</sub> S	A5819	Z-L-Arg(Mtr)-OH * CHA
C <sub>31</sub> H <sub>30</sub> N <sub>2</sub> O <sub>6</sub>	F0387	Fmoc-L-Trp(Boc)-OH
C <sub>33</sub> H <sub>49</sub> N <sub>5</sub> O <sub>7</sub> S	A5812	Z-D-Arg(Pbf)-OH * CHA
C <sub>33</sub> H <sub>49</sub> N <sub>5</sub> O <sub>7</sub> S	A5817	Z-L-Arg-(Pbf)-OH * CHA
C <sub>34</sub> H <sub>40</sub> N <sub>4</sub> O <sub>7</sub> S	F0392	Fmoc-L-Arg(Pbf)-OH
C <sub>34</sub> H <sub>40</sub> N <sub>4</sub> O <sub>7</sub> S	F0395	Fmoc-D-Arg(Pbf)-OH
C <sub>34</sub> H <sub>51</sub> N <sub>5</sub> O <sub>7</sub> S	A5813	Z-L-Arg-(PMC)-OH * CHA
C <sub>36</sub> H <sub>49</sub> N <sub>3</sub> O <sub>6</sub>	T2694	Z-L-Trp(Boc)-OH * DCHA
C <sub>37</sub> H <sub>31</sub> NO <sub>4</sub> S	F0514	Fmoc-L-Cys(Trt)-OH
C <sub>38</sub> H <sub>32</sub> N <sub>2</sub> O <sub>5</sub>	F0383	Fmoc-L-Asn(Trt)-OH
C <sub>38</sub> H <sub>32</sub> N <sub>2</sub> O <sub>5</sub>	F0430	Fmoc-D-Asn(Trt)-OH
C <sub>39</sub> H <sub>34</sub> N <sub>2</sub> O <sub>5</sub>	F0384	Fmoc-L-Gln(Trt)-OH
C <sub>40</sub> H <sub>33</sub> N <sub>3</sub> O <sub>4</sub>	F0518	Fmoc-L-His(Trt)-OH



## LISTED BY AMINO ACID FAMILY

### Alanine-Derivatives

CAS-No	Product code	Product name
2491-20-5	A1591	H-L-Ala-OMe * HCl
7764-95-6	B1954	Boc-D-Ala-OH
33208-99-0	A1592	L-Alanine amide Hydrochloride, special Quality
33208-99-0	A1593	H-L-Ala-NH <sub>2</sub> * HCl
35661-39-3	F0399	Fmoc-L-Ala-OH
39825-33-7	A1594	H-L-Ala-OiPr * HCl

### Arginine-Derivatives

CAS-No	Product code	Product name
1234-35-1	A5816	Z-L-Arg-OH
6382-93-0	A5814	Z-D-Arg-OH
14975-30-5	A5806	H-L-Arg-NH <sub>2</sub> * 2 HCl
80745-09-1	A5819	Z-L-Arg(Mtr)-OH * CHA
112160-33-5	A5813	Z-L-Arg(PMC)-OH * CHA
154445-77-9	F0392	Fmoc-L-Arg(Pbf)-OH
187618-60-6	F0395	Fmoc-D-Arg(Pbf)-OH
200115-86-2	A5818	H-L-Arg(Pbf)-OH
200116-81-0	A5809	H-D-Arg(Pbf)-OH
200190-89-2	A5817	Z-L-Arg-(Pbf)-OH * CHA
200191-00-0	A5812	Z-D-Arg(Pbf)-OH * CHA

### Asparagine-Derivatives

CAS-No	Product code	Product name
132388-59-1	F0383	Fmoc-L-Asn(Trt)-OH
180570-71-2	F0430	Fmoc-D-Asn(Trt)-OH

### Aspartic Acid-Derivatives

CAS-No	Product code	Product name
1152-61-0	A5831	Z-L-Asp-OH
5545-52-8	A5828	Z-L-Asp(OtBu)-OH * H <sub>2</sub> O
7536-58-5	B1920	Boc-L-Asp(OBzl)-OH
71989-14-5	F0381	Fmoc-L-Asp(OtBu)-OH
112883-39-3	F0396	Fmoc-D-Asp(tBu)-OH
39825-33-7	A1594	H-L-Ala-OiPr * HCl

## LISTED BY AMINO ACID FAMILY

### Cysteine-Derivatives

CAS-No	Product code	Product name
–	C8100	H-L-Cys(NPys)-OH * HCl
–	D0407	N,S-Diacetyl-L-Cys-N-hydroxysuccinimidyl ester
86060-81-3	F0512	Fmoc-L-Cys-(AcM)-OH
103213-32-7	F0514	Fmoc-L-Cys(Trt)-OH

### Glutamic Acid-Derivatives

CAS-No	Product code	Product name
63648-73-7	G0026	Z-D-Glu-OH
71989-18-9	F0382	Fmoc-L-Glu(OtBu)-OH Hydrate
104091-08-9	F0394	Fmoc-D-Glu(tBu)-OH * H2O

### Glutamine-Derivatives

CAS-No	Product code	Product name
132327-80-1	F0384	Fmoc-L-Gln(Trt)-OH

### Glycine-Derivatives

CAS-No	Product code	Product name
27532-96-3	G0045	H-Gly(OtBu) * HCl
29022-11-5	F0516	Fmoc-Gly-OH

### Histidine-Derivatives

CAS-No	Product code	Product name
109425-51-6	F0518	Fmoc-L-His(Trt)-OH

### Hydroxyproline-Derivatives

CAS-No	Product code	Product name
61478-26-0	B1981	Boc-L-Hyp-ol
74844-91-0	B1980	Boc-L-Hyp-OMe

### Isoleucine-Deivatives

CAS-No	Product code	Product name
13139-16-7	B1940	Boc-L-Ile-OH
71989-23-6	F0520	Fmoc-L-Ile-OH

## LISTED BY AMINO ACID FAMILY

### Leucine-Derivatives

CAS-No	Product code	Product name
2018-66-8	L0176	Z-L-Leu-OH, 50 % in toluene
35661-60-0	F0522	Fmoc-L-Leu-OH
53363-87-4	L0175	Z-L-Leu-OH * DCHA
103478-63-3	F0404	Fmoc-N-Me-D-Leu-OH

### Lysine-Derivatives

CAS-No	Product code	Product name
2418-95-3	L0500	H-L-Lys(Boc)-OH
71989-26-9	F0524	Fmoc-L-Lys(Boc)-OH
92122-45-7	F0398	Fmoc-D-Lys(Boc)-OH

### Methionine-Derivatives

CAS-No	Product code	Product name
327-56-0	N2559	H-D-Nle-OH
327-57-1	N2557	H-L-Nle-OH
55674-63-0	B1957	Boc-D-Nle-OH
60687-33-4	N2560	D-Nle-OMe * HCl

### Phenylalanine-Derivatives

CAS-No	Product code	Product name
2448-45-5	P0785	Z-D-Phe-OH
35661-40-6	F0480	Fmoc-L-Phe-OH
86117-53-5	T1470	N-Tos-D-Phe-OH

### Proline-Derivatives

CAS-No	Product code	Product name
2133-40-6	P2316	H-L-Pro-OMe * HCl
15761-39-4	B1995	Boc-L-Pro-OH
42429-27-6	P2315	H-L-Pro-NH <sub>2</sub> * HCl
71989-31-6	F0485	Fmoc-L-Pro-OH

### Sarcosine-Derivatives

CAS-No	Product code	Product name
13515-93-0	S0156	Sar-OMe * HCl

## LISTED BY AMINO ACID FAMILY

### Serine-Derivatives

CAS-No	Product code	Product name
–	S0460	Z-L-Ser(tBU)-OBzl
1145-80-8	S0458	Z-L-Ser-OH
1676-75-1	S0461	Z-L-Ser(tBu)-OH
5680-80-8	S0456	H-L-Ser-OMe * HCl
20806-43-3	S0459	Z-L-Ser-OBzl
51293-47-1	S0470	Boc-L-Ser(Me)-OH
60022-62-0	S0457	H-L-Ser-OBzl * HCl
65806-90-8	S0462	Z-D-Ser(tBu)-OH
71989-33-8	F0386	Fmoc-L-Ser(tBu)-OH
95715-85-8	B1970	Boc-D-Ser-OMe

### Threonine-Derivatives

CAS-No	Product code	Product name
71989-35-0	F0389	Fmoc-L-Thr-(tBu)-OH
138797-71-4	F0440	Fmoc-D-Thr(tBu)-OH
252049-06-2	F0406	Fmoc-N-Me-L-Thr-OH

### Tryptophane-Derivatives

CAS-No	Product code	Product name
7432-21-5	T2696	Z-L-Trp-OH
69876-37-5	T2697	Z-L-Trp-OBzl
143824-78-6	F0387	Fmoc-L-Trp(Boc)-OH
201290-11-1	T2692	H-D-Trp(Boc)-OH
218938-57-9	T2694	Z-L-Trp(Boc)-OH * DCHA

### Tyrosine-Derivatives

CAS-No	Product code	Product name
537-55-3	A0930	N-Ac-L-Tyr-OH
1080-06-4	T2705	H-L-Tyr-OMe
5545-54-0	T2750	Z-L-Tyr(tBu)-OH
67586-06-5	M3658	Z-N-Me-L-Tyr(tBu)-OH
71989-38-3	F0388	Fmoc-L-Tyr(tBu)-OH
118488-18-9	F0393	Fmoc-D-Tyr(tBu)-OH
119894-37-0	T2751	Z-D-Tyr(tBu)-OH

## LISTED BY AMINO ACID FAMILY

### Valine-Derivatives

CAS-No	Product code	Product name
42417-65-2	M3655	Z-N-Me-L-Val-OH
68858-20-8	F0526	Fmoc-L-Val-OH
84000-11-3	F0403	Fmoc-N-Me-L-Val-OH

### Other AABB

CAS-No	Product code	Product name
4507-57-7	A2605	1-Aminocyclohexane carboxylic acid methylester Hydrochloride
14328-52-0	C5285	D-Chg-OH
25727-05-5	C5231	L-Cha-OH * H2O
58717-02-5	C5230	D-Cha-OH
127095-92-5	B1965	Boc-D-Cha-OH * H2O







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