

PRODUCT: D0921

Trade Name: **Dibenzoyl-L-(-)-tartaric acid**

Synonyms: L-(-)-Tartaric acid dibenzoylester

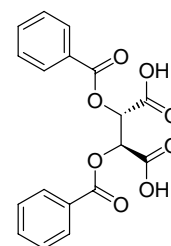
Molecular Formula: $C_{18}H_{14}O_8$

Formula Weight: 358.31

CA-Registry-No.: 2743-38-6

EINECS-Number: 220-374-0

RTECS: WW8070000



D0921

PHYSICAL PROPERTIES (literature data):

melting point: 149 °C
 boiling point: -
 density: -
 flash point: -

SAFETY DATA/TRANSPORT:

Custom Tariff Code: 2918 13 00

Dangerous goods: **No**

Primary Label:

Secondary Label:

UN-Number:

Class:

Packing Group:

Kemler#:

GGVSee-EmS:

PSN (See+Luft):

R/S-Sentences: R: 36/37/38
 S: 26-37/39

SPECIFICATION:

Appearance: white to off-white crystalline powder or granulate
 Identity: IR-spectrum conforms to reference
 Assay:* 99.0 - 101.0 % (T, NaOH)
 Purity (HPLC): conforms to reference chromatogram
 sum of impurities: max. 0.5 area-%
 Specific Rotation:* -114° to -118°
 Water Content: max. 0.5 %

* calculated with reference to anhydrous substance

APPLICATION: Resolution agent in chiral synthesis

STORAGE: Store in a dry place. Protect from light.

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Directive 92/32/EEC: Art 2 (2): 10

The information submitted in this publication is based on our current knowledge and experience