

PRODUCT: A0284

Trade Name: **1,3-Acetonedicarboxylic acid**

Synonyms: 3 - Oxoglutaric acid, β - Ketoglutaric acid

Molecular Formula: C₅H₆O₅

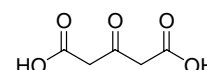
Formula Weight: 146.10

CA-Registry-No.: 542-05-2

EINECS-Number: 208-797-9

RTECS: n.a.

A0285



PHYSICAL PROPERTIES (literature data):

melting point: 138 °C (decomp)
 boiling point: -
 density: -
 flash point: -

SAFETY DATA/TRANSPORT:

Custom Tariff Code: 2918 30 00

Dangerous goods: **No**

Primary Label:

Secondary Label:

UN-Number:

Class:

Packing Group:

Kemler#:

GGVSee-EmS:

PSN (See+Luft):

R/S-Sentences: R: -
 S: 3-22-24/25

SPECIFICATION:

Appearance: white to off - white, crystalline powder
 IR-Spectrum: conforms to reference
 Assay: min. 96.0 % (T)
 Sulphuric Acid: max. 0.5 %
 Loss on Drying: max. 1.0 %
 Sulphated Ash: max. 0.3 %

not stable, to be stored below 6°C - retest date 9 months after date of release

APPLICATION: Intermediate for Homatropin, Dolasetron Mesylate

STORAGE: to be stored at temperatures below 6 °C

DATE OF ISSUE: 28. 09. 2006

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

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