

Product Datasheet

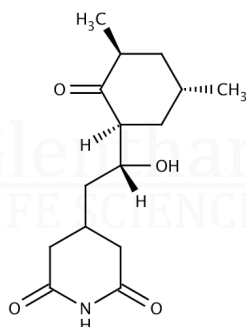
GA3429 - Cycloheximide

Product Details

Product Name	Cycloheximide
Glentham Code	GA3429
CAS Number	66-81-9
EINECS	200-636-0
MDL-Nummer	MFCD00082346
PubChem SID	310270664
Related Categories	APIs, Antibiotics, Biochemicals, Raw Materials (IVD), Reagents for Cell Culture, Antimicrobials

Structure

Molecular Weight	: 281.35
Molecular Formula	: C ₁₅ H ₂₃ NO ₄



Pictograms



UN Number, Class, PG (RID) UN2811 - 6.1 - PG I

Glentham Product Specification

Physical Description	: White or off-white crystalline powder
Identification	: HPLC
Solubility	: Soluble in chloroform, methanol and ethanol
Melting Point	: 112.0 - 121.0 °C
Specific Optical Rotation	: -26 - -32 °
Impurities	: ≤ 2.0%
Residue on Ignition	: ≤ 0.2%
Water	: ≤ 0.3%
Potency	: ≥ 970 µg/mg
Purity	: ≥ 98.0% (HPLC)
Version	: v1.0

About Cycloheximide

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Acute Tox. 2, Aquatic Chronic 2, Muta. 2, Repr. 1B
Signal Word	Gefahr
Hazard Codes	H300, H411, H341, H360
Precautionary Codes	P273, P280, P308+P313, P301+P310

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