

Product Datasheet

GK6463 - Lidocaine

Pictograms

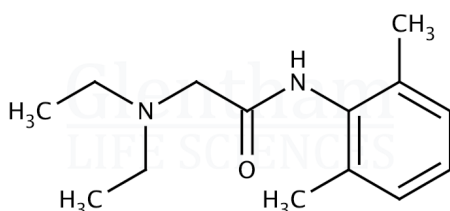


Product Details

Product Name	Lidocaine
Glentham Code	GK6463
CAS Number	137-58-6
EINECS	205-302-8
MDL Number	MFCD00026733
PubChem SID	310275796
Related Categories	APIs

Structure

Molecular Weight : 234.34
Molecular Formula : $C_{14}H_{22}N_2O$



Glentham Product Specification

Physical Description	: White crystalline powder
Identification	: A, C according to EP
Melting Point	: 66 - 70 °C (Identification Test B)
Solubility (5% in ethanol)	: Clear, colourless solution
Impurity A	: ≤ 0.01% (2,6-dimethylaniline)
Any Individual Impurity	: ≤ 0.1%
Total Impurities	: ≤ 0.5%
Chlorides	: ≤ 35ppm
Sulphates	: ≤ 0.1%
Sulphated Ash	: ≤ 0.1%
Water	: ≤ 1.0%
Assay	: 99.0 - 101.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Lidocaine

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Acute Tox. 4
Signal Word	Warning
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312