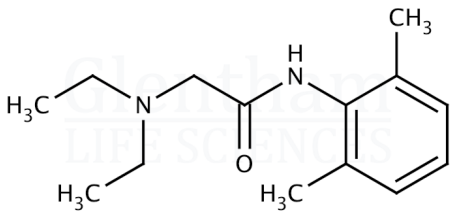
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Product Specification

Product Name	Lidocaine
Glentham Code	GK6463
CAS Number	137-58-6
EINECS	205-302-8
MDL Number	MFCD00026733
PubChem SID	310275796
Molecular Weight	234.34
Molecular Formula	$C_{14}H_{22}N_2O$
Storage Temp.	+20°C



Property	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

Specification Version	-	v1.0
Date Created	-	2014-09-12

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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