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## **Product Specification**

Product Name	Prilocaine
Glentham Code	GP9589
CAS Number	721-50-6
PubChem SID	310279220
Molecular Weight	220.31
Molecular Formula	$C_{13}H_{20}N_2O$
Storage Temp.	+4°C

$$O \longrightarrow HN \longrightarrow NH$$
 $CH_3$ 

Property	Specification
Physical Description	White powder
Identification (IR)	To conform to standard
Solubility (5% in ethanol)	Clear, colourless solution
Melting Point	36 - 39 °C
Residue on Ignition	≤ 0.1%
Water (KF)	≤ 0.5%
Assay (Titration)	≥ 99.0%

Specification Version - v1.1

Date Created - 2021-05-13

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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