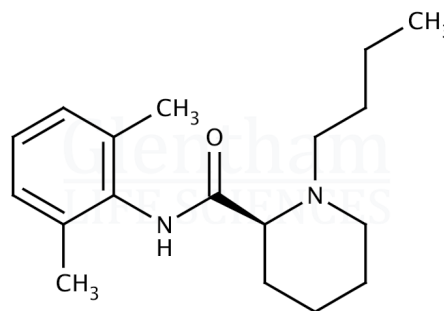


Product Specification

Product Name	L-Bupivacaine
Glentham Code	GP4736
CAS Number	27262-47-1
MDL Number	MFCD00936851
PubChem SID	310269080
Molecular Weight	288.43
Molecular Formula	C ₁₈ H ₂₈ N ₂ O
Storage Temp.	+20°C



Property	Specification
Physical Description	Off-white to yellow or red crystalline powder
Residue on Ignition	≤ 0.1%
Melting Point	134 - 139 °C
Specific Optical Rotation	-75 - -82 °
Enantiomeric Purity	≤ 1.0%
Loss on Drying	≤ 1.0%
Assay	≥ 98.5%

Specification Version	-	v1.0
Date Created	-	2013-09-23

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025