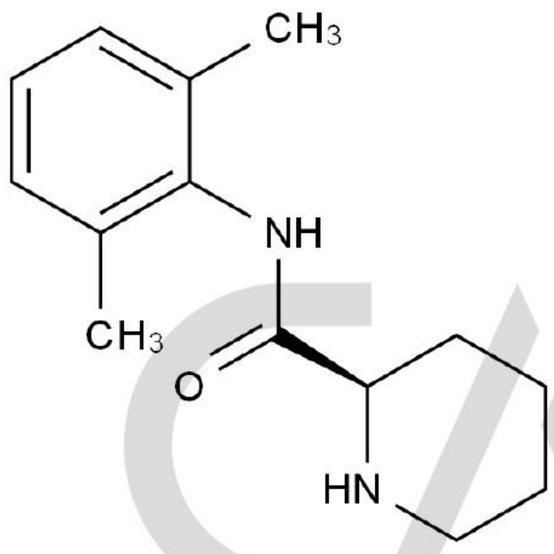
Certificate of Analysis

Reference Material & Standard

Product Name:	Mepivacaine Impurity 9	**Catalogue Number:**	C4X-17539
Synonyms:	Bupivacaine Hydrochloride EP Impurity B	**Lot Number:**	1015-RH-0045
CAS Number:	27262-43-7	**Expiry Date:**	Oct 18, 2030
Molecular Formula:	$C_{14}H_{20}N_2O$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	232.32	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 19, 2026

Reviewed by: Koi Date: Oct 19, 2026

Approved by General Manager: David Date: Oct 19, 2026

CATO Research Chemicals Inc.