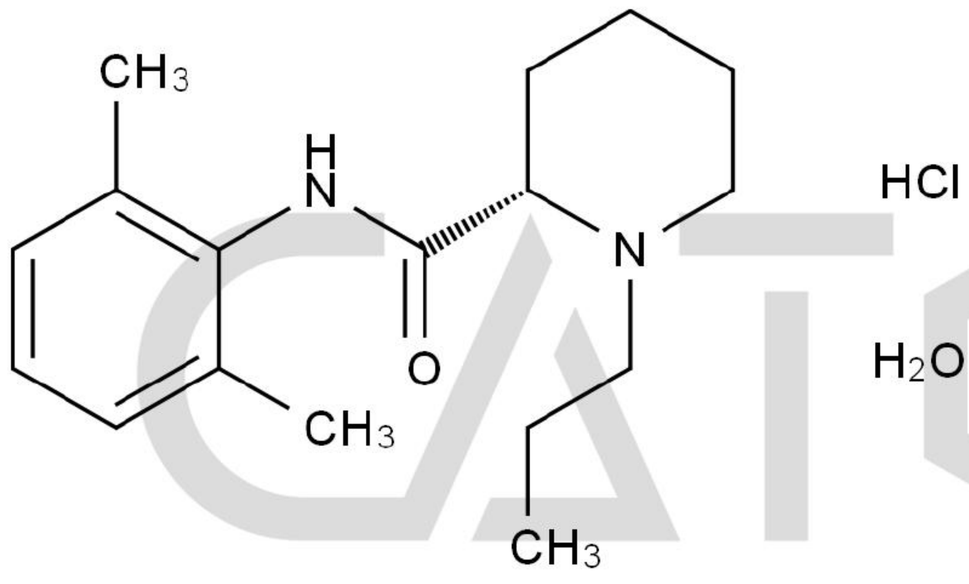
Certificate of Analysis

Reference Material & Standard

Product Name:	Ropivacaine Hydrochloride Monohydrate	**Catalogue Number:**	C4X-1753
Synonyms:	N/A	**Lot Number:**	0908-RH-0131
CAS Number:	132112-35-7	**Expiry Date:**	Sep 10, 2030
Molecular Formula:	$C_{17}H_{26}N_2O$ HCl H_2O	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	274.40 36.46 18.02	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile	**Warning:**	

Chemical Structure:



CATO Research Chemicals Inc.

Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	98.2%

Signature:

Prepared by: Alice Date: Sep 11, 2026

Reviewed by: Koi Date: Sep 11, 2026

Approved by General Manager: David Date: Sep 11, 2026

CATO Research Chemicals Inc.