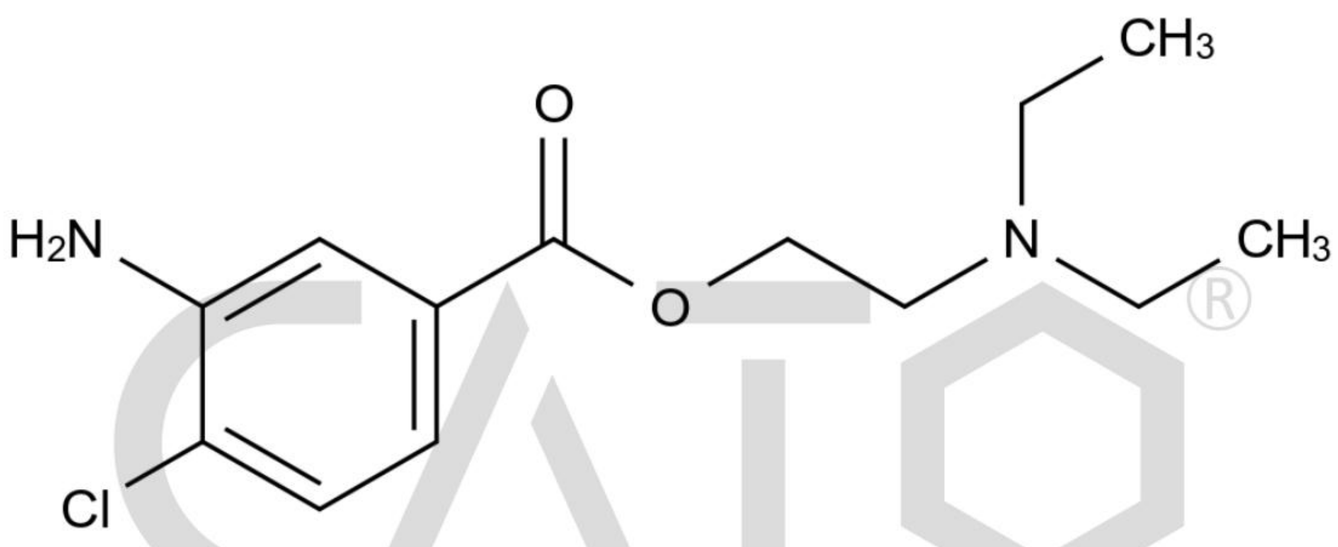
Certificate of Analysis

Reference Material & Standard

Product Name:	Proparacaine Impurity 33	**Catalogue Number:**	C4X-202733
Synonyms:	N/A	**Lot Number:**	1012-RH-0019
CAS Number:	754936-74-8	**Expiry Date:**	Oct 08, 2030
Molecular Formula:	$C_{13}H_{19}ClN_2O_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	270.76	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	97.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Oct 13, 2026

Reviewed by: Date: Oct 13, 2026

Approved by General Manager: Date: Oct 13, 2026