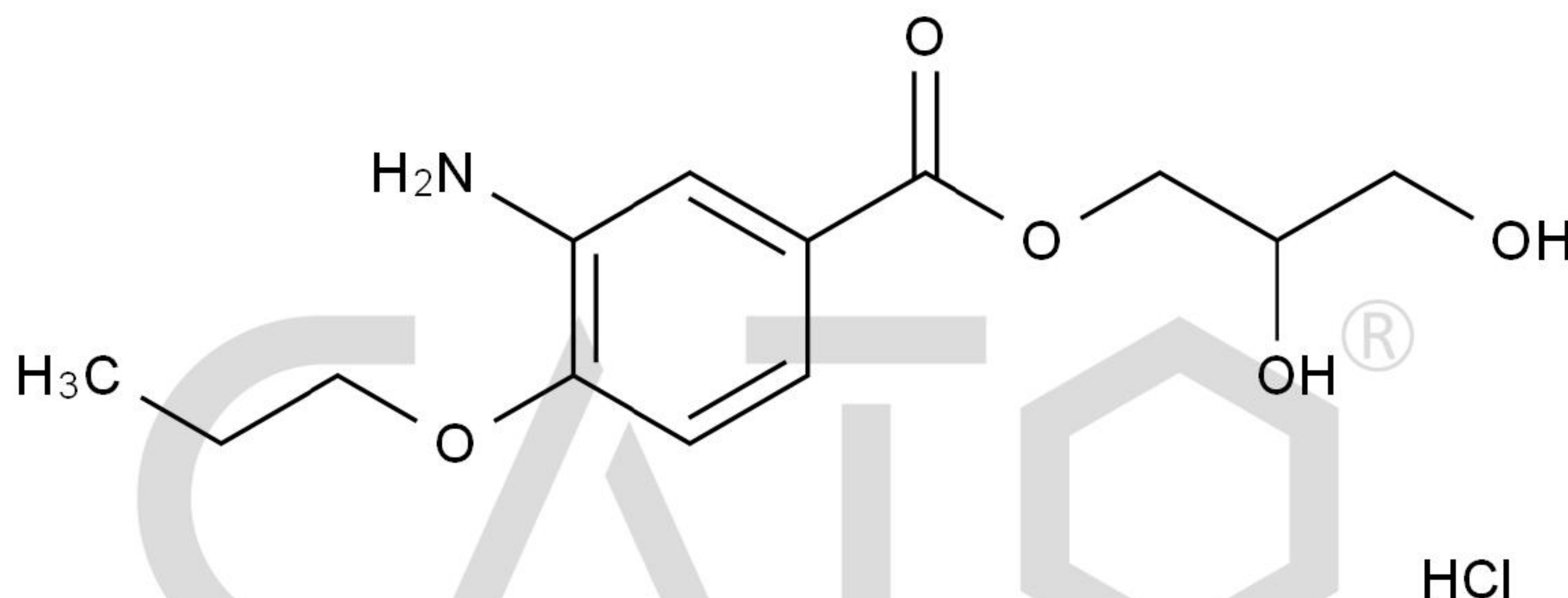


Certificate of Analysis

Reference Material & Standard

Product Name:	Proparacaine Impurity 23 HCl	Catalogue Number:	C4X-202723
Synonyms:	N/A	Lot Number:	1227-RF-0051
CAS Number:	2102411-30-1(Free Base)	Expiry Date:	Dec 26, 2027
Molecular Formula:	C ₁₃ H ₁₉ NO ₅ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	269.29 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	93.0%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 17, 2026

Date: Mar 17, 2026

Date: Mar 17, 2026



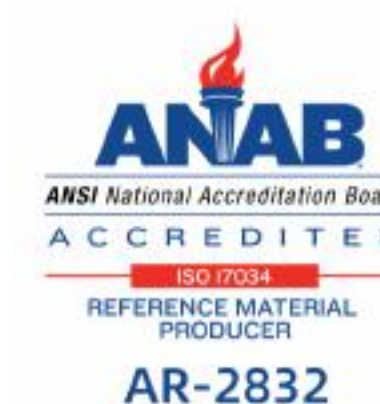
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