

Certificate of Analysis

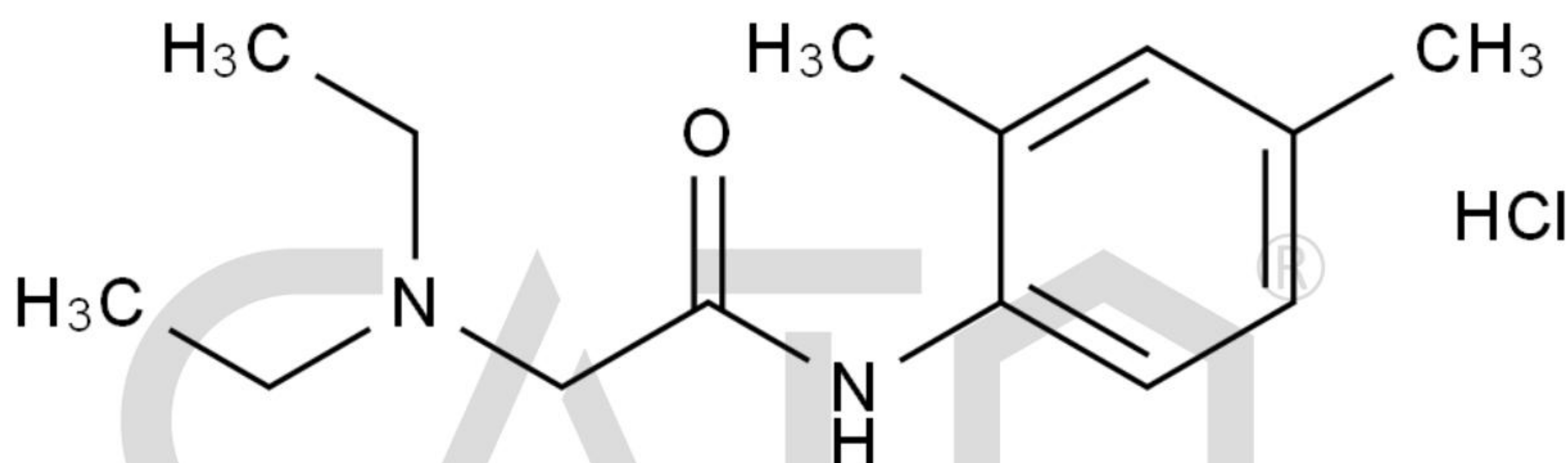
Reference Material & Standard

Product Name:	Lidocaine Hydrochloride EP Impurity I	Catalogue Number:	C4X-16799
Synonyms:	N/A	Lot Number:	0123-RH-0108
CAS Number:	17289-54-2	Expiry Date:	Jan 21, 2030
Molecular Formula:	C ₁₄ H ₂₂ N ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	234.34 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	90.9%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 04, 2026

Date: Mar 04, 2026

Date: Mar 04, 2026



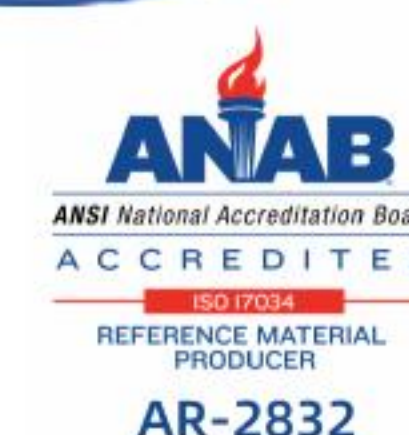
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 8



Official
WeChat