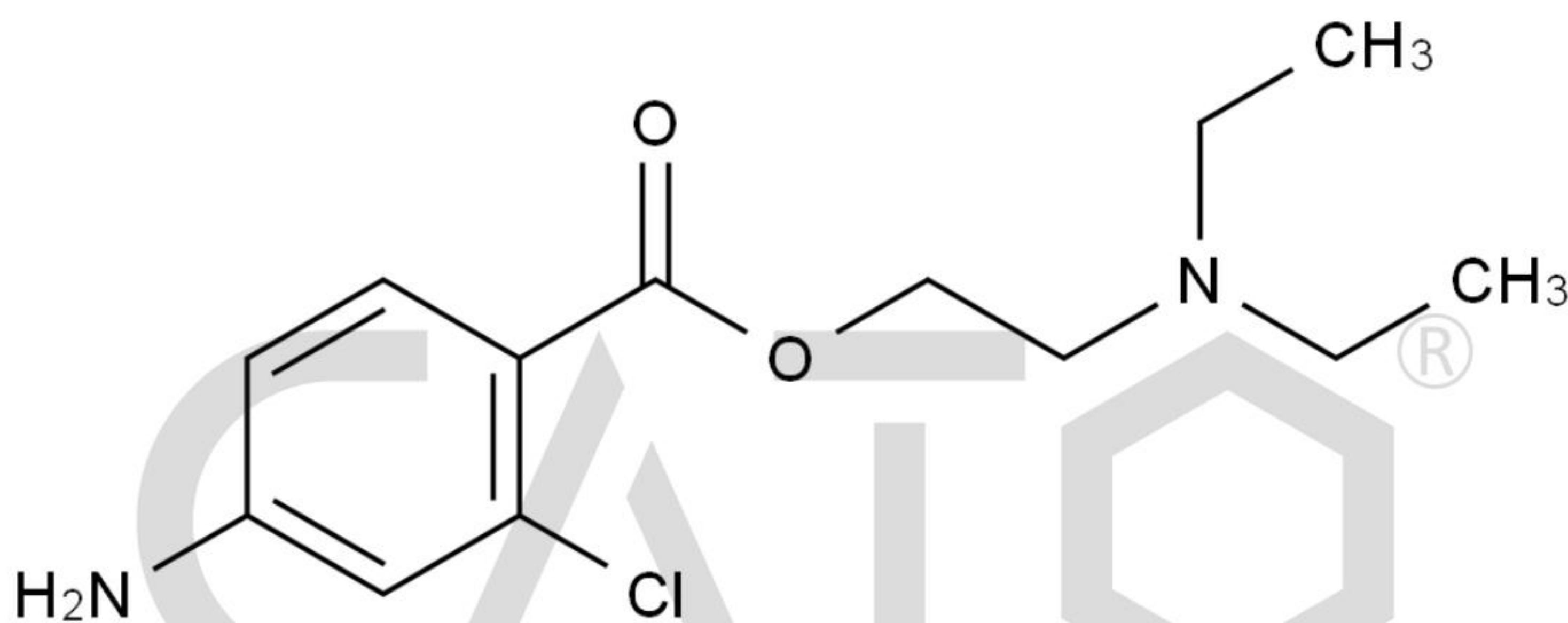


Certificate of Analysis

Reference Material & Standard

Product Name:	Chloroprocaine	Catalogue Number:	CCAD302995
Synonyms:	N/A	Lot Number:	0627-RG-0063
CAS Number:	133-16-4	Expiry Date:	Jun 26, 2028
Molecular Formula:	C ₁₃ H ₁₉ ClN ₂ O 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	95.6%
Assay	qNMR	94.9%
Uncertainty		±1.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 04, 2026

Date: Mar 04, 2026

Date: Mar 04, 2026



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