

Certificate of Analysis

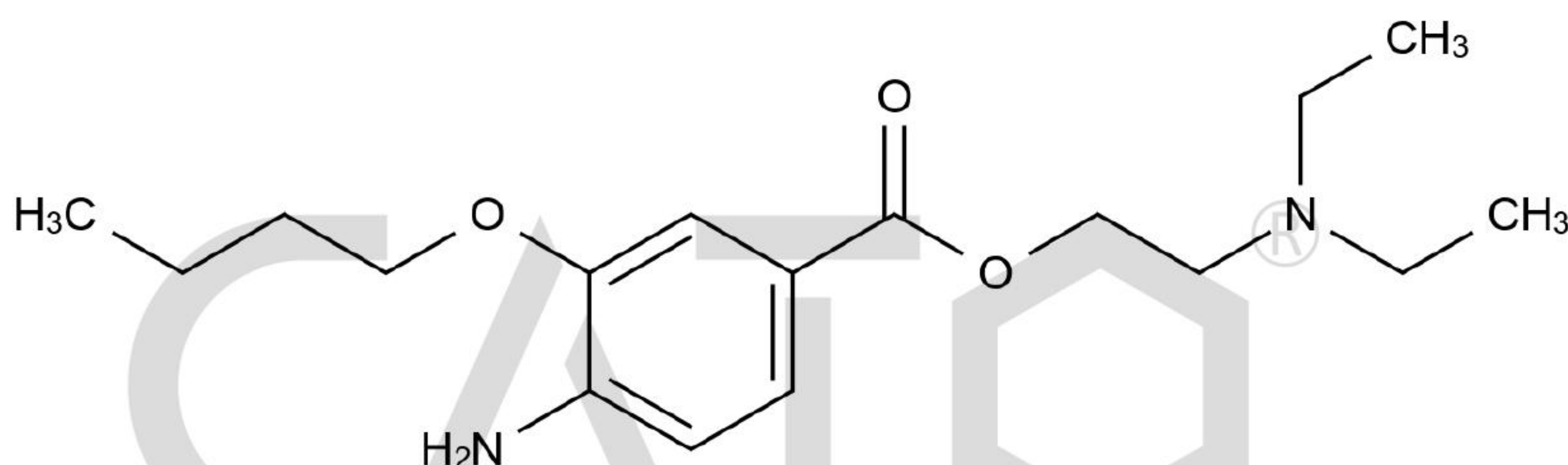
Reference Material & Standard

Product Name:	Oxybuprocaine	Catalogue Number:	CCHM703666
Synonyms:	N/A	Lot Number:	0309-RH-0123
CAS Number:	99-43-4	Expiry Date:	Mar 08, 2030
Molecular Formula:	C ₁₇ H ₂₈ N ₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	308.42	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	96.0%
Uncertainty		±0.9%

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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 07, 2026

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