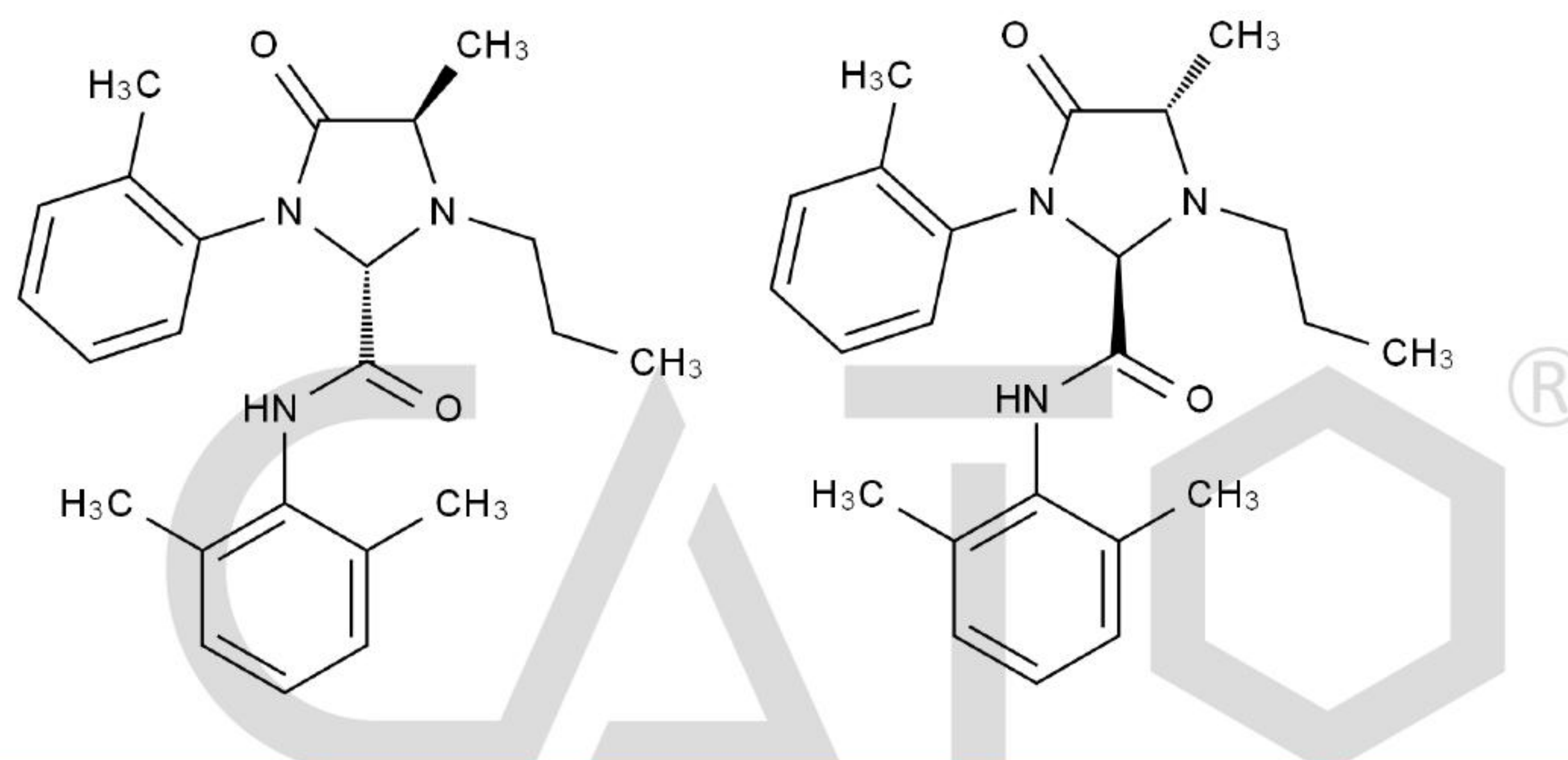


Certificate of Analysis

Reference Material & Standard

Product Name:	Prilocaine Impurity 28	Catalogue Number:	C4X-193428
Synonyms:	N/A	Lot Number:	0622-RH-0023
CAS Number:	2815498-43-0	Expiry Date:	Jun 23, 2030
Molecular Formula:	2*C ₂₃ H ₂₉ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*379.50	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.811%
Water Content	Karl Fischer	0.3411%
Assay		99.5%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 24, 2026

Date: Jun 24, 2026

Date: Jun 24, 2026



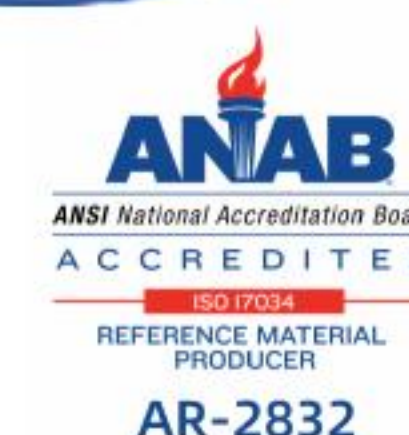
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