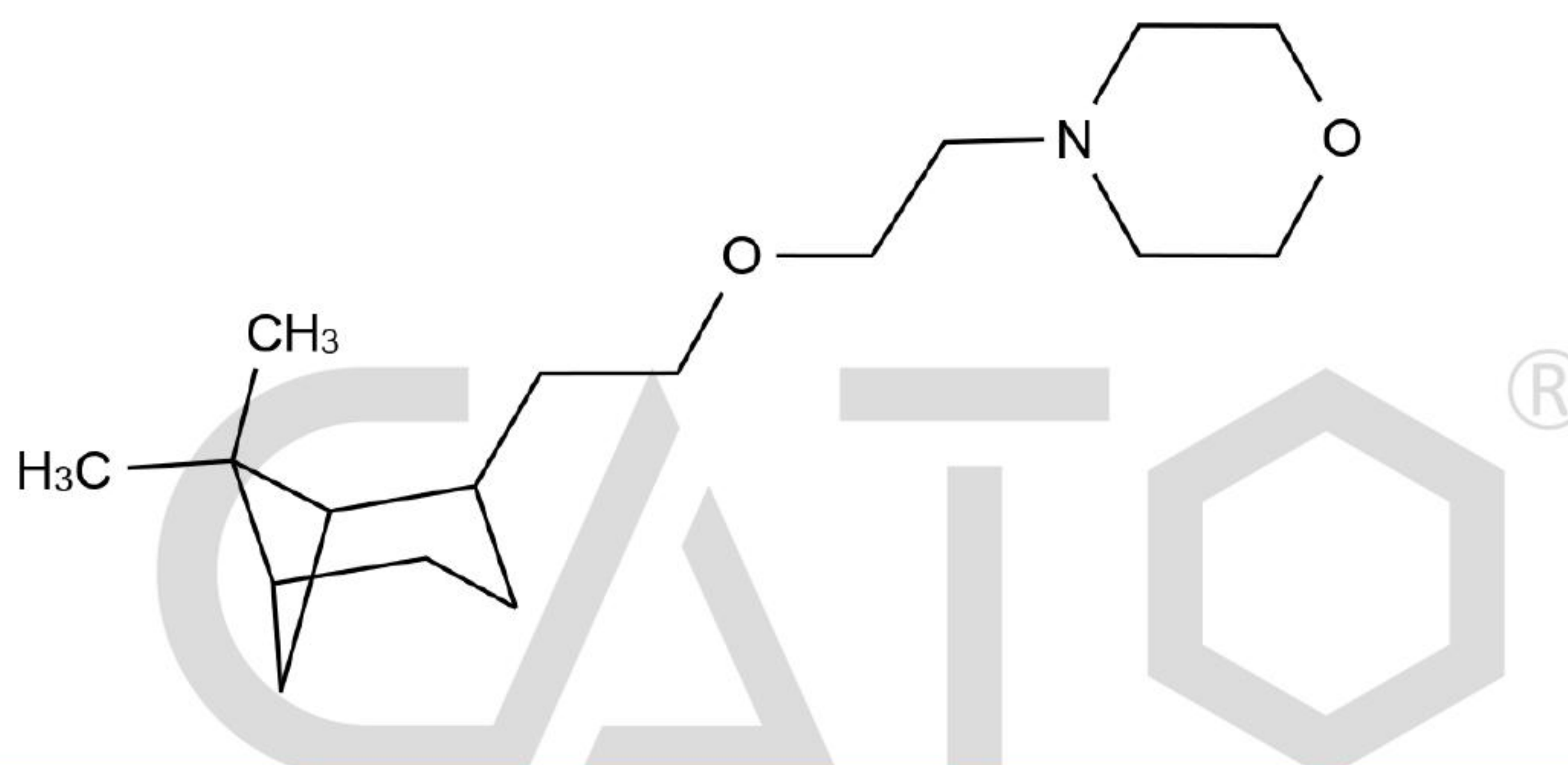


Certificate of Analysis

Reference Material & Standard

Product Name:	Pinaverium Impurity 28	Catalogue Number:	C4X-246728
Synonyms:	N/A	Lot Number:	1123-RG-0053
CAS Number:	38284-47-8	Expiry Date:	Nov 25, 2029
Molecular Formula:	C ₁₇ H ₃₁ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	281.43	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.1855%
Assay		99.8%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 26, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



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