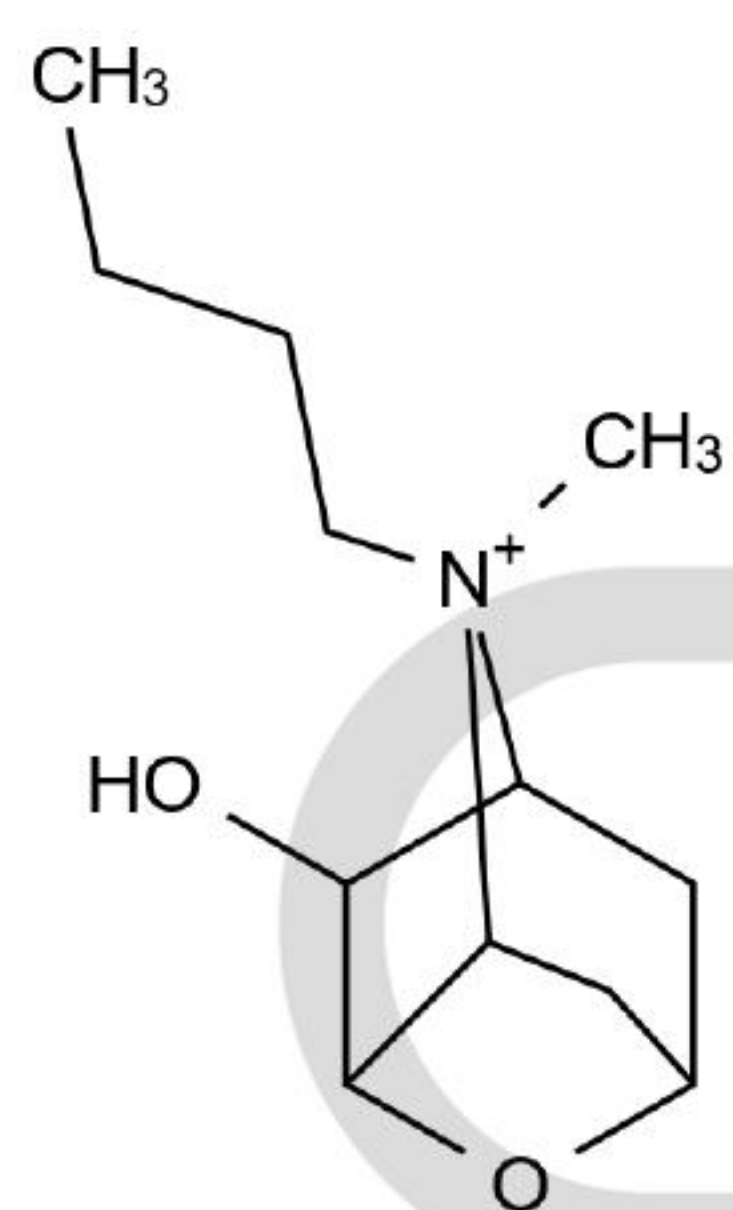


Certificate of Analysis

Reference Material & Standard

Product Name:	Isobutyl bromide scopolamine	Catalogue Number:	C4X-195818
Synonyms:	N/A	Lot Number:	0716-RH-0051
CAS Number:	N/A	Expiry Date:	Apr 19, 2028
Molecular Formula:	C ₁₂ H ₂₂ NO ₂ Br	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	212.31 79.90	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.5996%
Loss on Drying	TGA	0.368%
Assay		98.2%

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:

Reviewed by:

Approved by General Manager:

Date: Jul 17, 2026

Date: Jul 20, 2026

Date: Jul 20, 2026



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