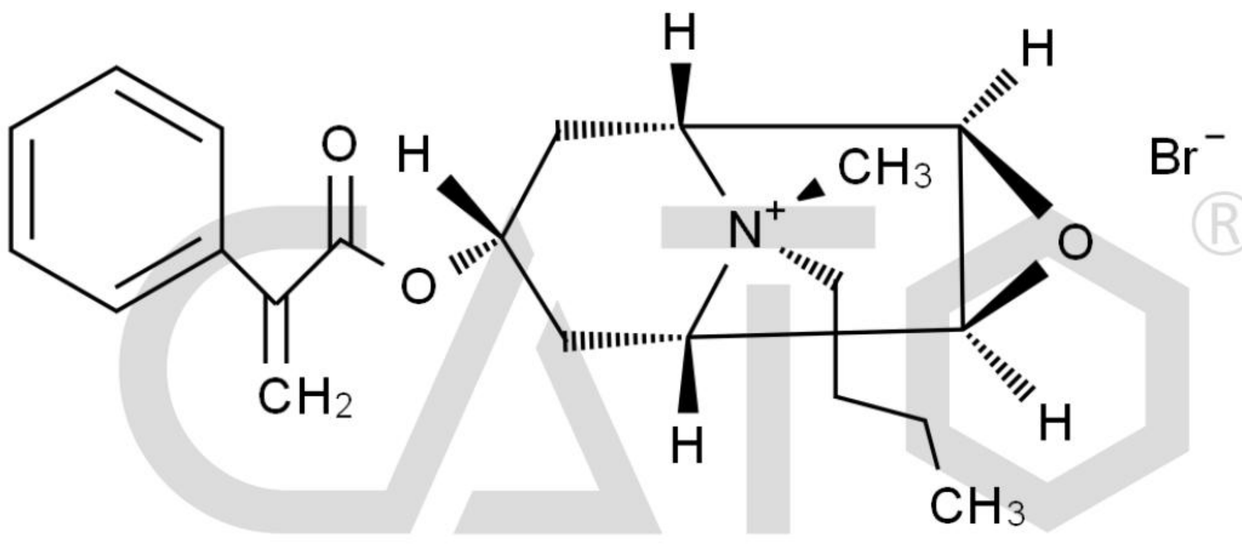
Certificate of Analysis

Reference Material & Standard

Product Name:	Hyoscine Butylbromide EP Impurity G Bromide	**Catalogue Number:**	C4X-19589
Synonyms:	N/A	**Lot Number:**	0309-RH-0075
CAS Number:	92714-23-3	**Expiry Date:**	Mar 05, 2030
Molecular Formula:	$C_{21}H_{28}NO_3Br$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	342.45 79.90	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Sticky Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	97.0%
Loss on Drying	TGA	4.8161%
Assay	qNMR	95.8%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 22, 2026

Reviewed by: Koi Date: Oct 22, 2026

Approved by General Manager: David Date: Oct 22, 2026

CATO Research Chemicals Inc.