

Certificate of Analysis

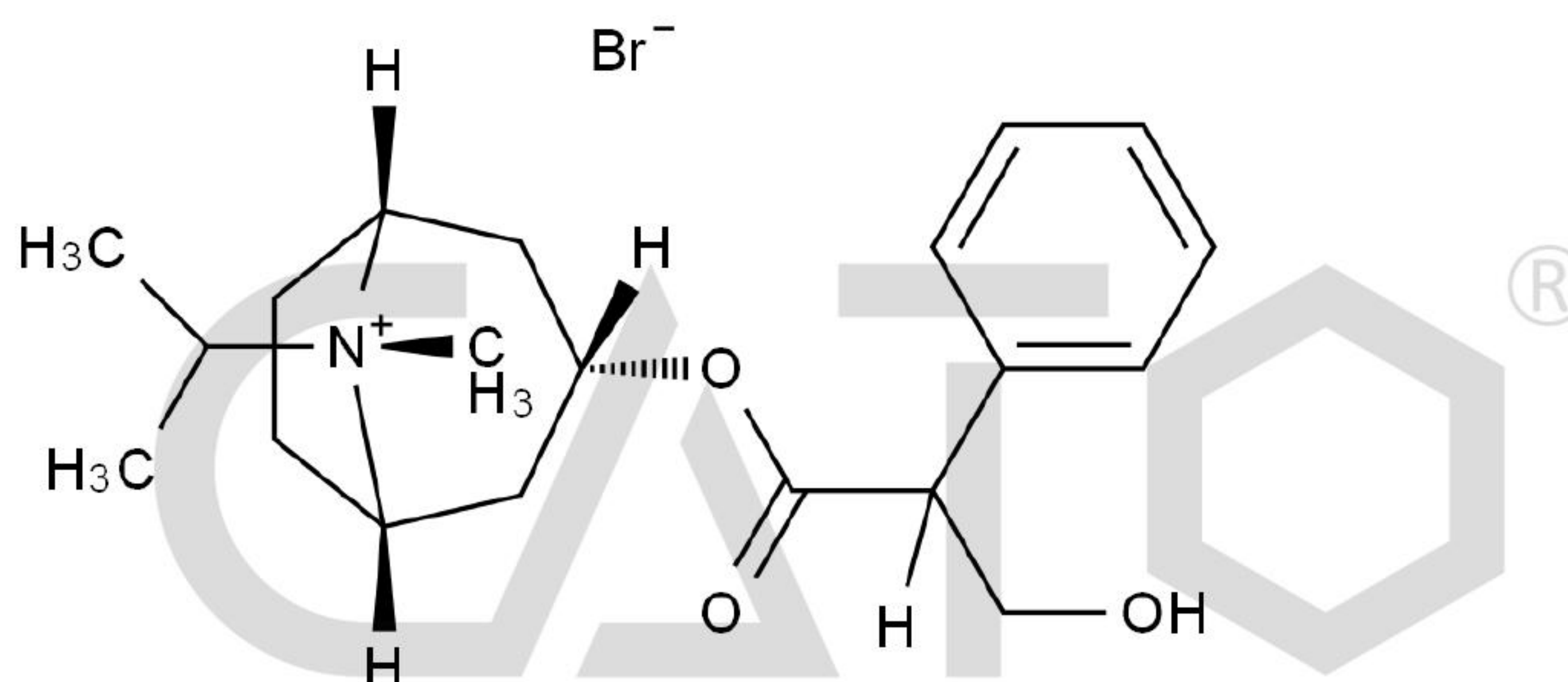
Reference Material & Standard

Product Name:	Ipratropium Bromide EP Impurity B	Catalogue Number:	C4X-16658
Synonyms:	Ipratropium Bromide Related Compound B	Lot Number:	0622-RH-0115
CAS Number:	58073-59-9	Expiry Date:	Jun 23, 2030
Molecular Formula:	C ₂₀ H ₃₀ NO ₃ Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	332.46 79.90	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.4%
Assay	qNMR	97.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 24, 2026

Date: Jun 24, 2026

Date: Jun 24, 2026



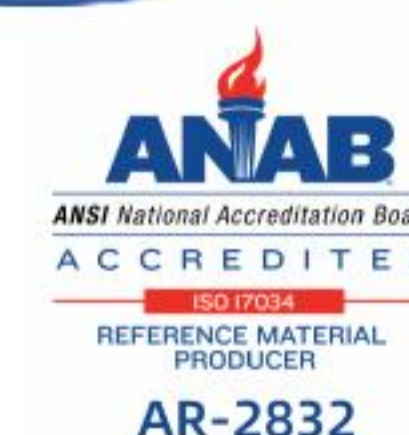
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 7



Official
WeChat