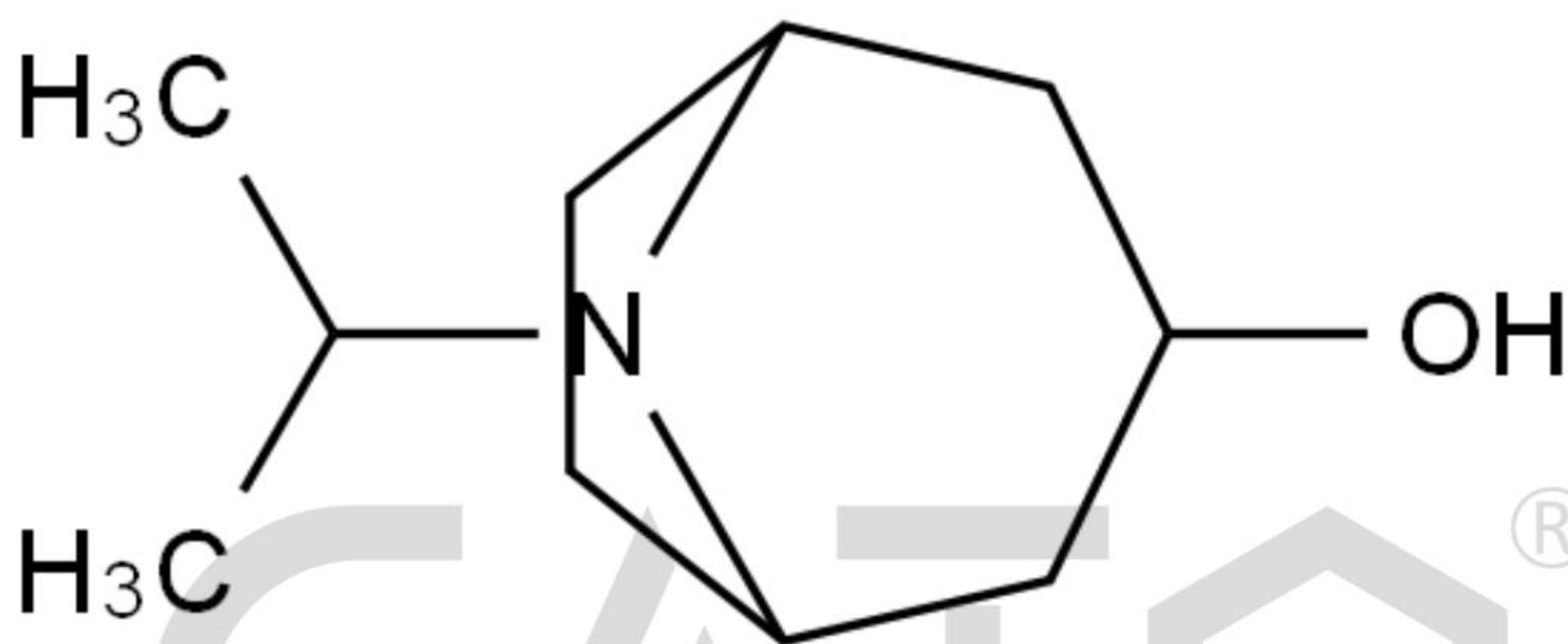


Certificate of Analysis

Reference Material

Product Name:	Ipratropium Impurity 30	Catalogue Number:	C4X-166530
Chemical Name:	8-isopropyl-8-azabicyclo[3.2.1]octan-3-ol	Lot Number:	0216-RE-0022
CAS Number:	259092-15-4	Expiry Date:	Feb 26, 2026
Molecular Formula:	C ₁₀ H ₁₉ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	169.26		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	GCMS&HNMR	Confirmed
Assay	qNMR	97.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hin lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Feb 27, 2023

Date: Feb 27, 2023

Date: Feb 27, 2023

