

Certificate of Analysis

Reference Material & Standard

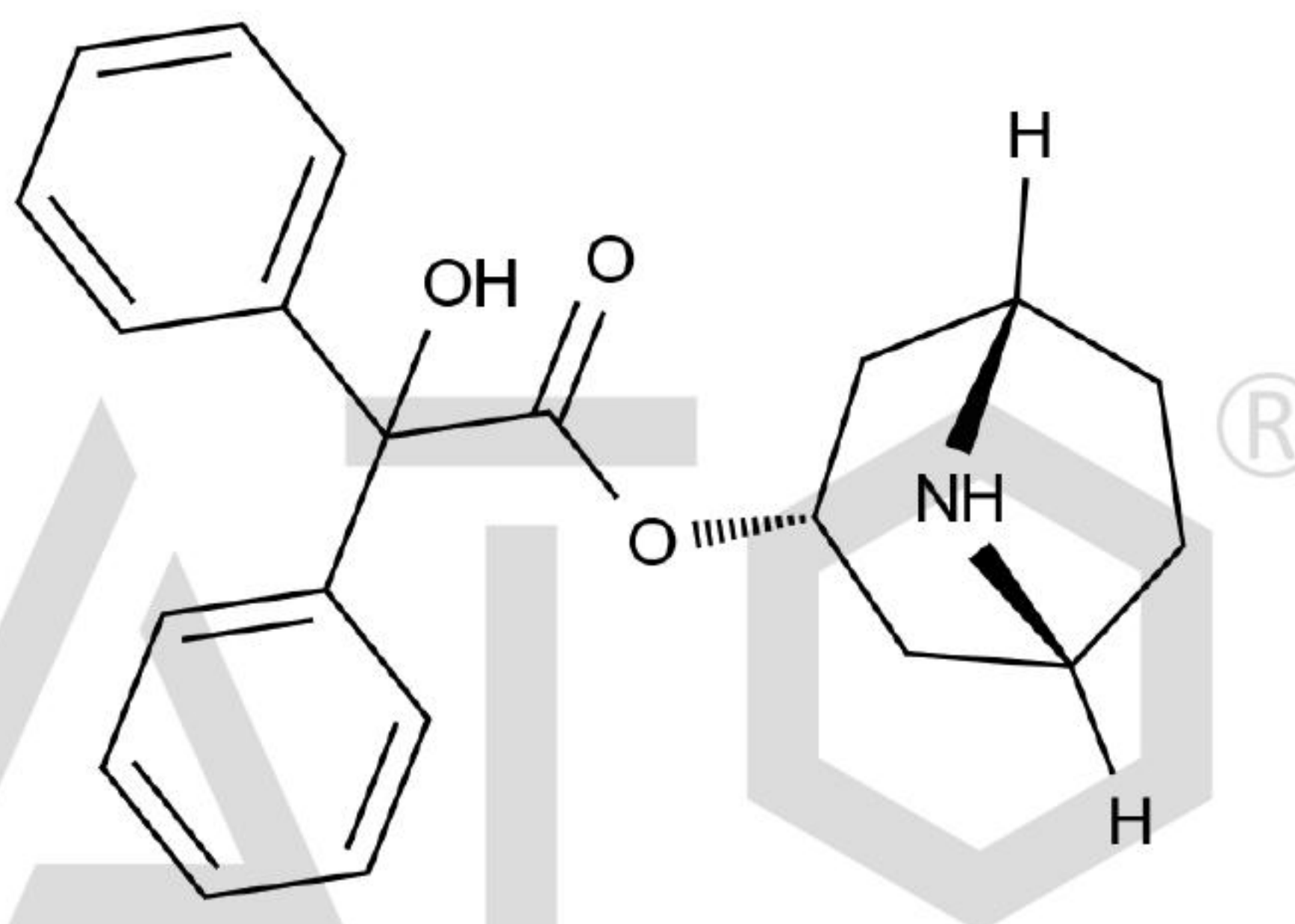
Product Name:	Trospium Chloride EP Impurity B	Catalogue Number:	C1910856
Synonyms:	N/A	Lot Number:	0413-RH-0216
CAS Number:	63516-30-3	Expiry Date:	Apr 09, 2030
Molecular Formula:	C ₂₁ H ₂₃ NO ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	337.41 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:

HCl



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.71%
Loss on Drying	TGA	0.1253%
Assay		99.6%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 13, 2026

Date: Apr 14, 2026

Date: Apr 14, 2026



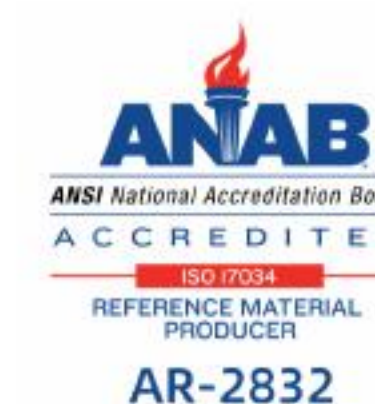
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