

Certificate of Analysis

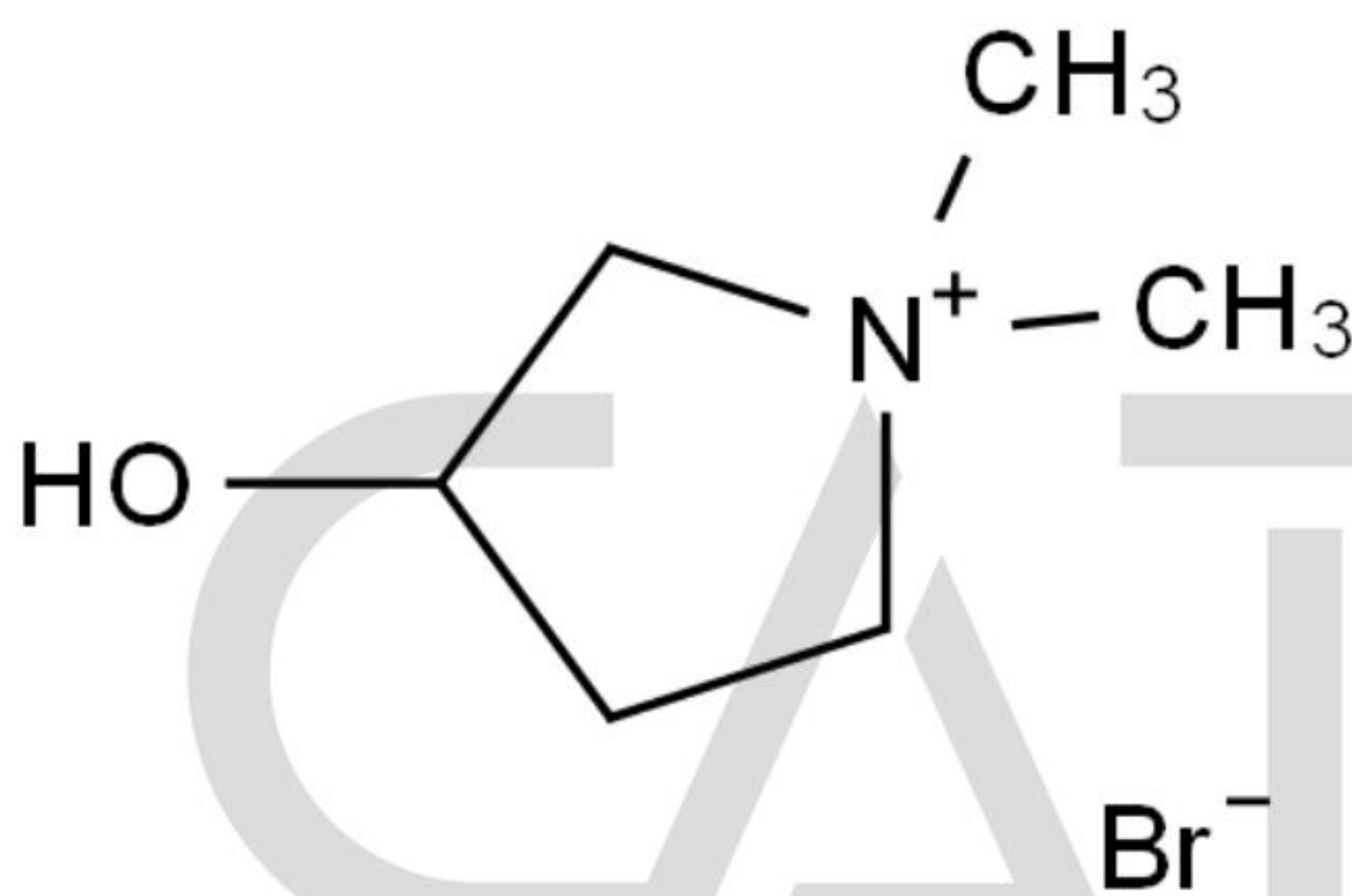
Reference Material & Standard

Product Name:	Glycopyrrolate Impurity 1	Catalogue Number:	C4X-14311
Synonyms:	N/A	Lot Number:	0112-RH-0067
CAS Number:	51052-74-5	Expiry Date:	Jan 12, 2030
Molecular Formula:	C ₆ H ₁₄ NO Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	116.18 79.90	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	98.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

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