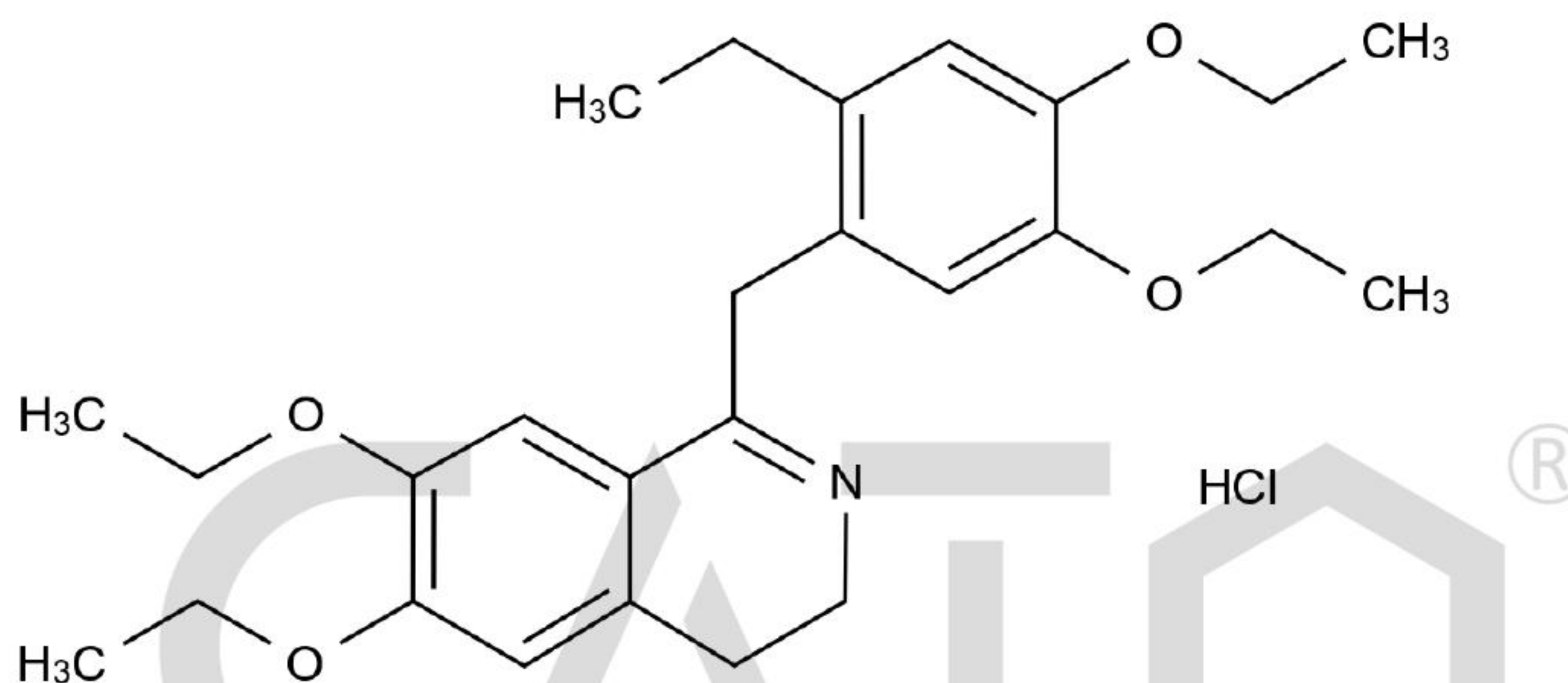


Certificate of Analysis

Reference Material & Standard

Product Name:	Drotaverin Impurity 44 HCl	Catalogue Number:	C4X-243544
Synonyms:	N/A	Lot Number:	1018-RF-0083
CAS Number:	N/A	Expiry Date:	Oct 22, 2027
Molecular Formula:	C ₂₆ H ₃₅ NO ₄ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	425.56 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.4%
Assay	qNMR	97.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 23, 2024

Date: Oct 23, 2024

Date: Oct 23, 2024

