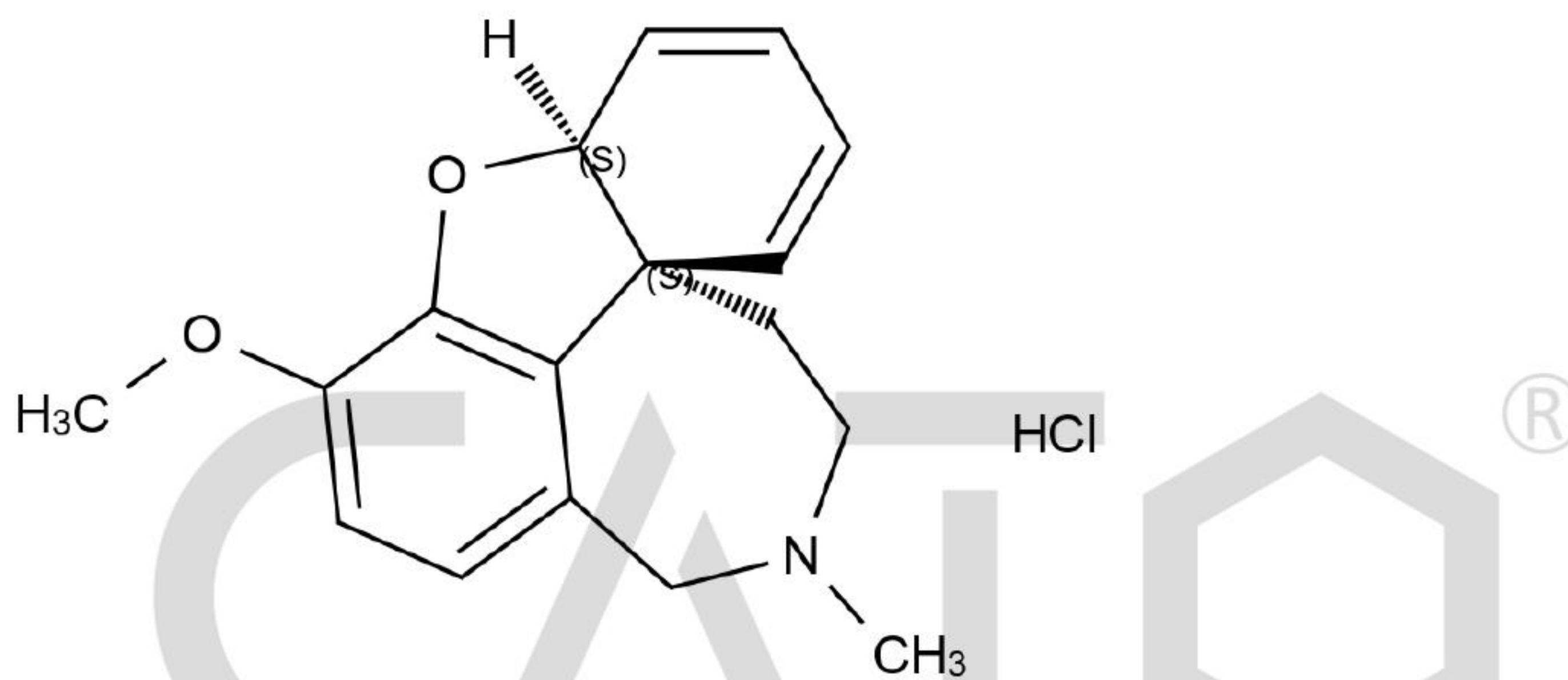


Certificate of Analysis

Reference Material & Standard

Product Name:	Galantamine EP Impurity D (Anhydro Galantamine) HCl	Catalogue Number:	C4X-143521
Synonyms:	N/A	Lot Number:	0331-RG-0114
CAS Number:	N/A	Expiry Date:	Mar 30, 2028
Molecular Formula:	C ₁₇ H ₁₉ NO ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	269.34 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.1%
Assay	qNMR	90.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 08, 2025

Date: Apr 09, 2025

Date: Apr 09, 2025

