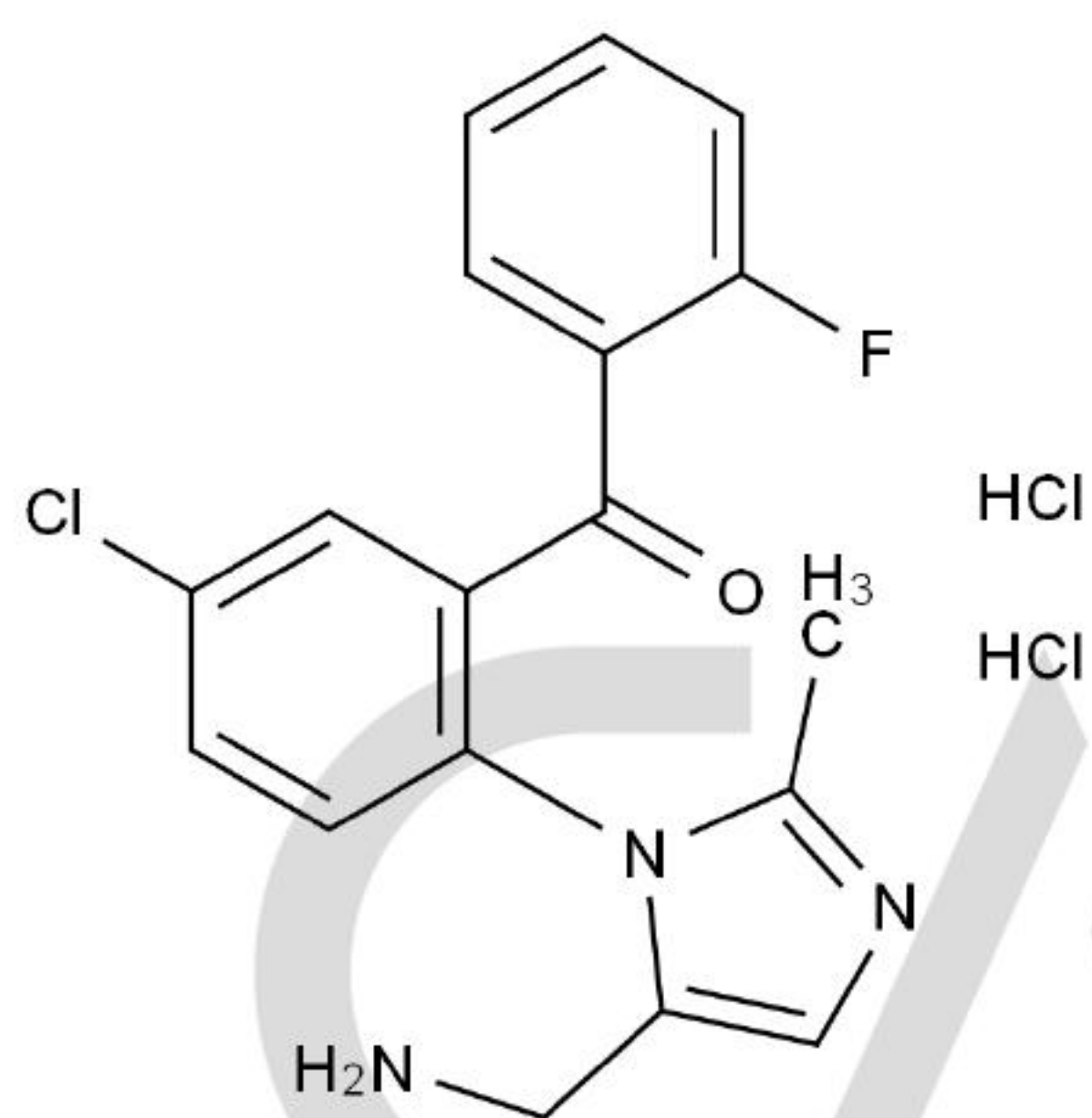


Certificate of Analysis

Reference Material & Standard

Product Name:	Midazolam Impurity 15	Catalogue Number:	C4X-150915
Synonyms:	N/A	Lot Number:	0228-RG-0006
CAS Number:	59468-73-4	Expiry Date:	Mar 19, 2028
Molecular Formula:	C ₁₈ H ₁₅ ClFN ₃ O 2*HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	343.78 2*36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	ELSD	97.0%
Assay	qNMR	95.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 20, 2025

Date: Mar 20, 2025

Date: Mar 20, 2025

