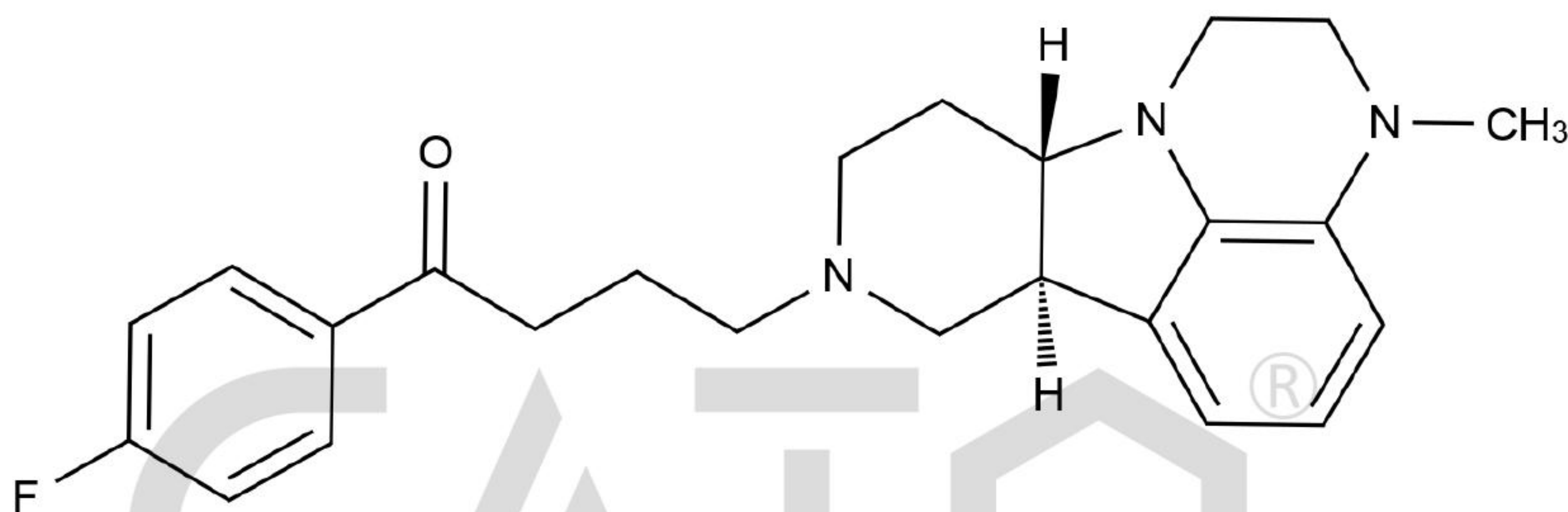


Certificate of Analysis

Reference Material & Standard

Product Name:	Lumateperone Impurity 2	Catalogue Number:	C4X-22012
Synonyms:	N/A	Lot Number:	0708-RG-0003
CAS Number:	1576240-15-7	Expiry Date:	Jul 07, 2028
Molecular Formula:	C ₂₄ H ₂₈ FN ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	393.50		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Sticky Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.5%
Assay	qNMR	93.2%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 08, 2025

Date: Jul 08, 2025

Date: Jul 08, 2025

