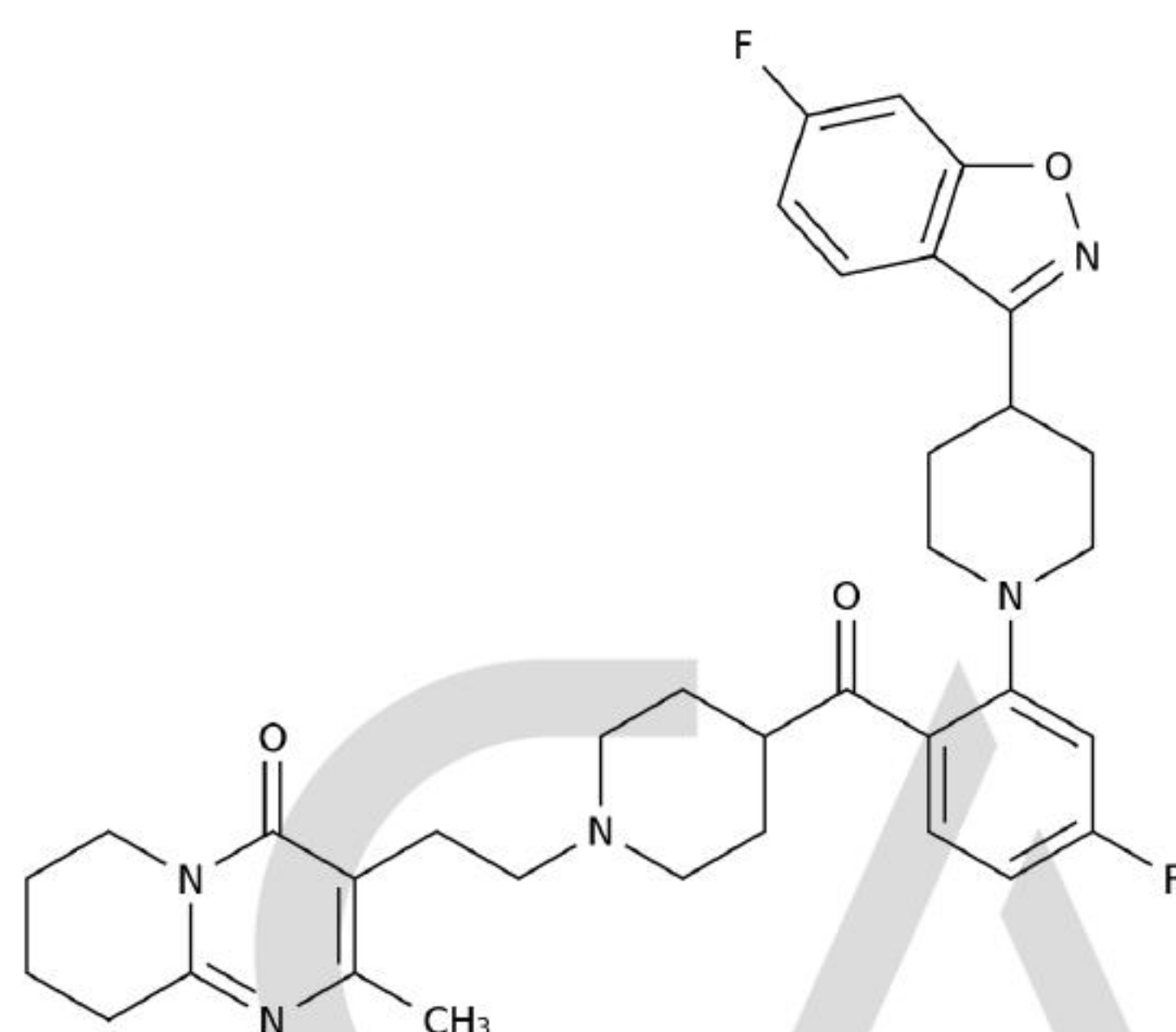


Certificate of Analysis

Reference Material & Standard

Product Name:	Risperidone EP Impurity I	Catalogue Number:	C4X-111114
Synonyms:	N/A	Lot Number:	0603-RG-0123
CAS Number:	1329796-66-8	Expiry Date:	Jun 08, 2028
Molecular Formula:	C35H39F2N5O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	615.71		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.550%
Loss On Drying	TGA	0.4499%
Assay		97.1%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 09, 2025

Date: Jun 09, 2025

Date: Jun 09, 2025

