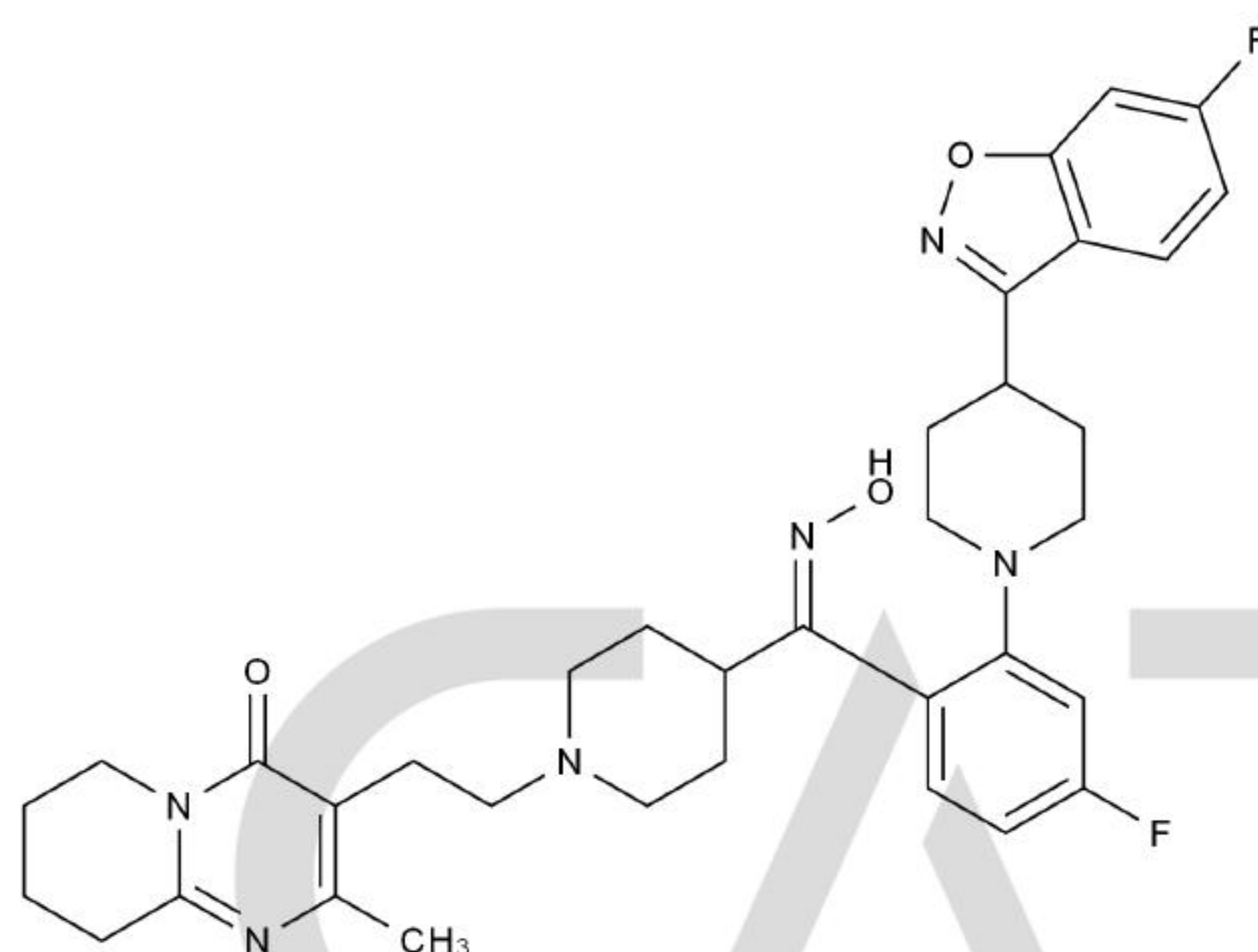


Certificate of Analysis

Reference Material & Standard

Product Name:	Risperidone EP Impurity J	Catalogue Number:	C4X-111115
Synonyms:	N/A	Lot Number:	1224-RF-0060
CAS Number:	1346606-24-3	Expiry Date:	Dec 29, 2027
Molecular Formula:	C35H40F2N6O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	630.73		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.445%
Loss On Drying	TGA	0.1337%
Assay		98.3%

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: Dec 30, 2024

Date: Dec 30, 2024

Date: Dec 30, 2024

