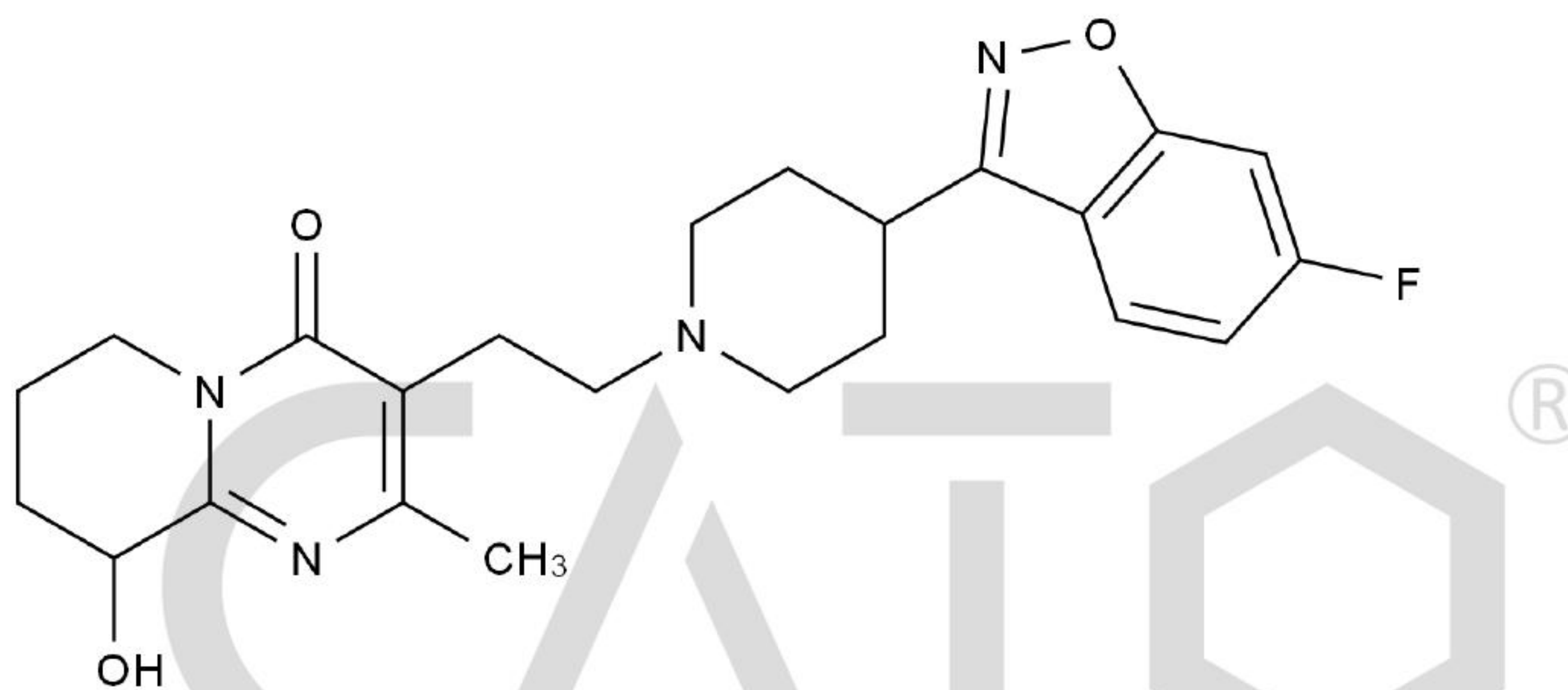


Certificate of Analysis

Reference Material & Standard

Product Name:	Paliperidone	Catalogue Number:	C4X-1724
Synonyms:	N/A	Lot Number:	0819-RC-0018
CAS Number:	144598-75-4	Expiry Date:	Jun 10, 2028
Molecular Formula:	C23H27FN4O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	426.48	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.442%
Residue on Ignition	TGA	2.5026%
Loss On Drying	TGA	0.0074%
Assay		96.0%

Comment:

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

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

Residue on Ignition and Loss On Drying are 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 11, 2025

Date: Jun 11, 2025

Date: Jun 11, 2025

