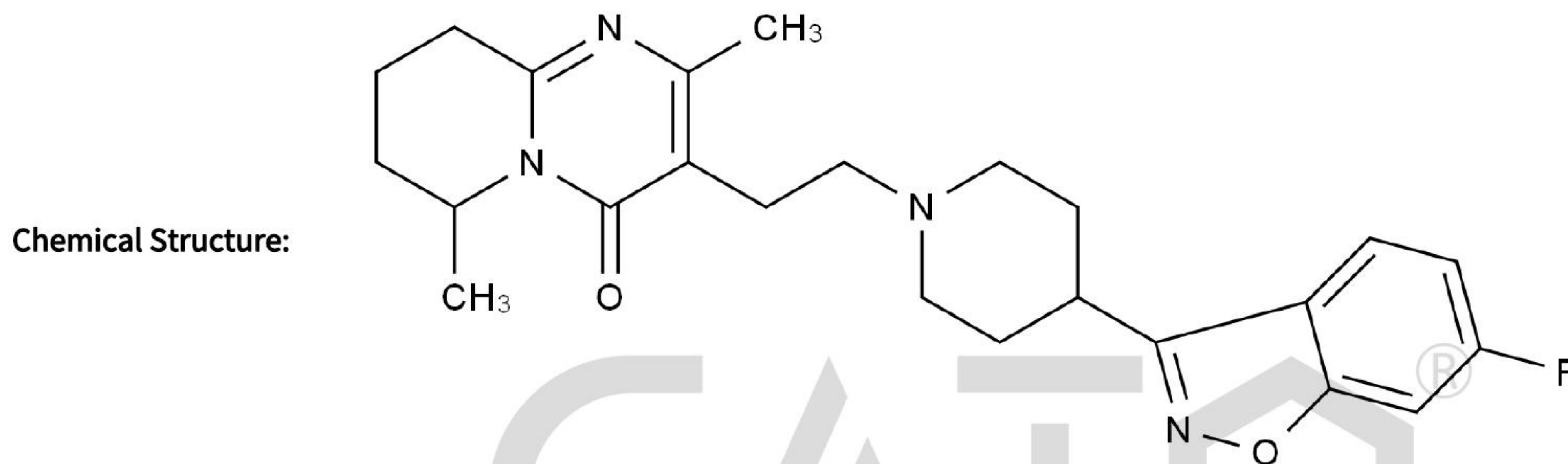


Certificate of Analysis

Reference Material

Product Name:	Risperidone EP Impurity E	Catalogue Number:	C4X-111112
Chemical Name:	Desfluoro risperidone	Lot Number:	0515-RE-0100
CAS Number:	1346602-28-5	Expiry Date:	Jan 09, 2026
Molecular Formula:	C ₂₄ H ₂₉ N ₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	424.51		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.172%
Water Content	Karl Fischer	0.07%
Assay		99.1%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: Aug 24, 2023

Date: Aug 24, 2023

Date: Aug 24, 2023

