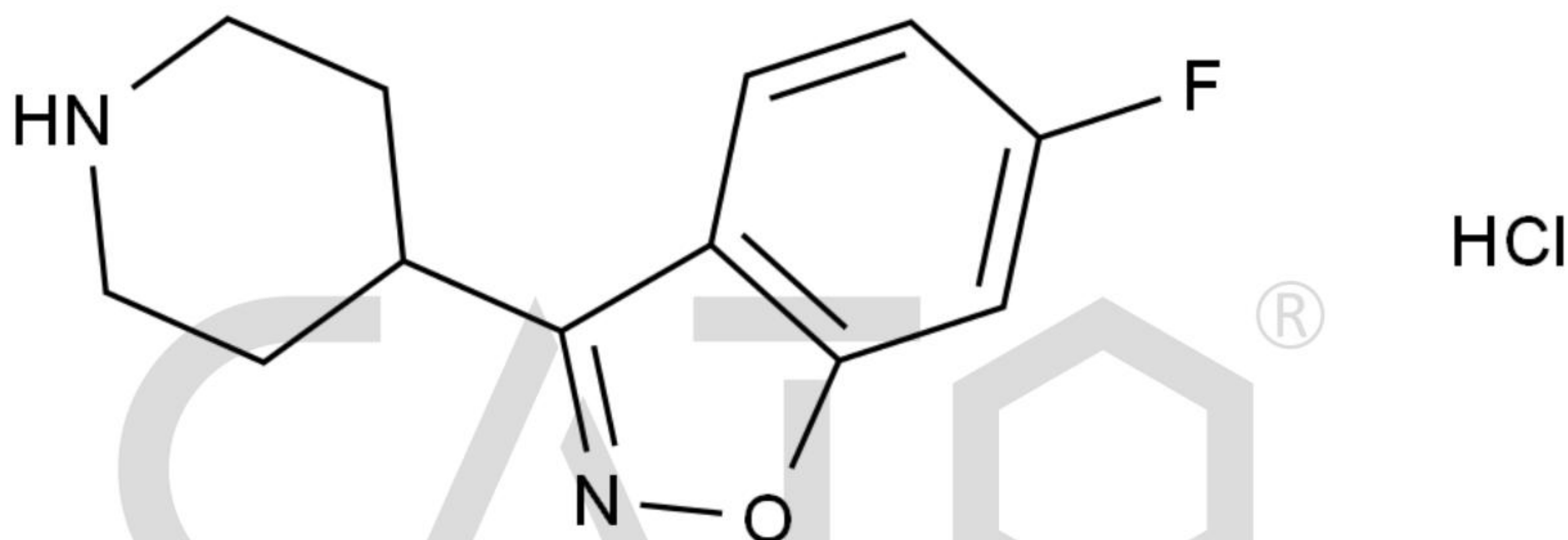


Certificate of Analysis

Reference Material & Standard

Product Name:	Risperidone EP Impurity M HCl	Catalogue Number:	C4X-172422
Synonyms:	N/A	Lot Number:	1015-RC-0035
CAS Number:	84163-13-3	Expiry Date:	Jun 30, 2030
Molecular Formula:	C ₁₂ H ₁₃ FN ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	220.24 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	100.0000%
Loss on Drying	TGA	0.0543%
Assay		99.9%

Comment:

The calculation of the mass balance 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 01, 2026

Date: Jul 01, 2026

Date: Jul 01, 2026



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Page 1 of 9



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