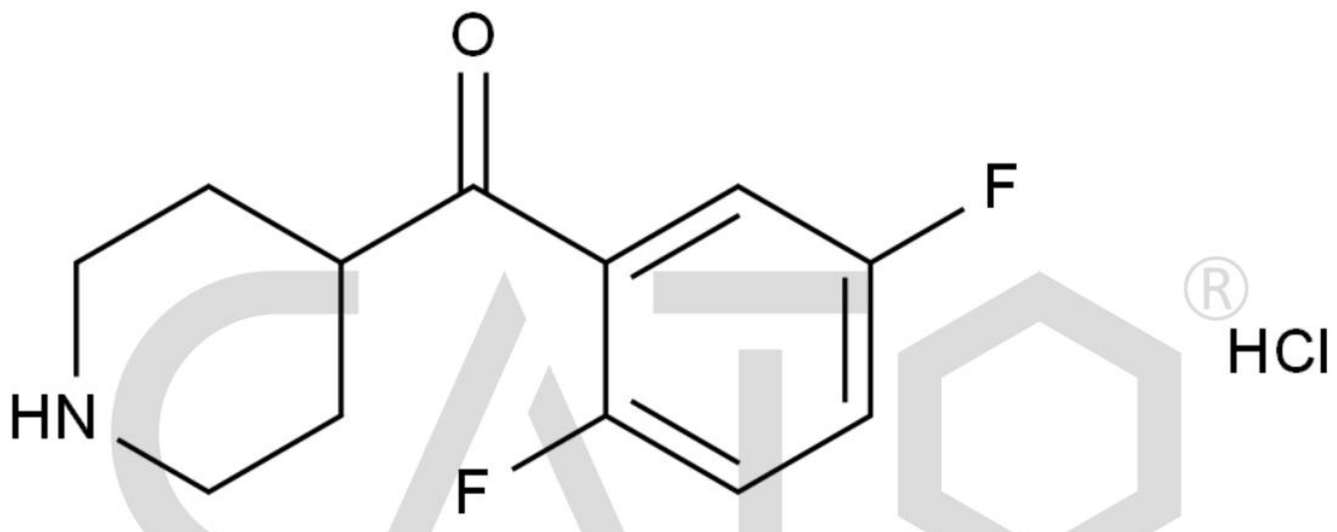
Certificate of Analysis

Reference Material & Standard

Product Name:	Risperidone Impurity 20	**Catalogue Number:**	C4X-111120
Synonyms:	N/A	**Lot Number:**	0930-RH-0037
CAS Number:	1172297-96-9	**Expiry Date:**	Oct 12, 2030
Molecular Formula:	$C_{12}H_{13}F_2NO$ HCl	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	225.23 36.46	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.7%
Assay	qNMR	98.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 13, 2026

Reviewed by: Koi Date: Oct 13, 2026

Approved by General Manager: David Date: Oct 13, 2026

CATO Research Chemicals Inc.