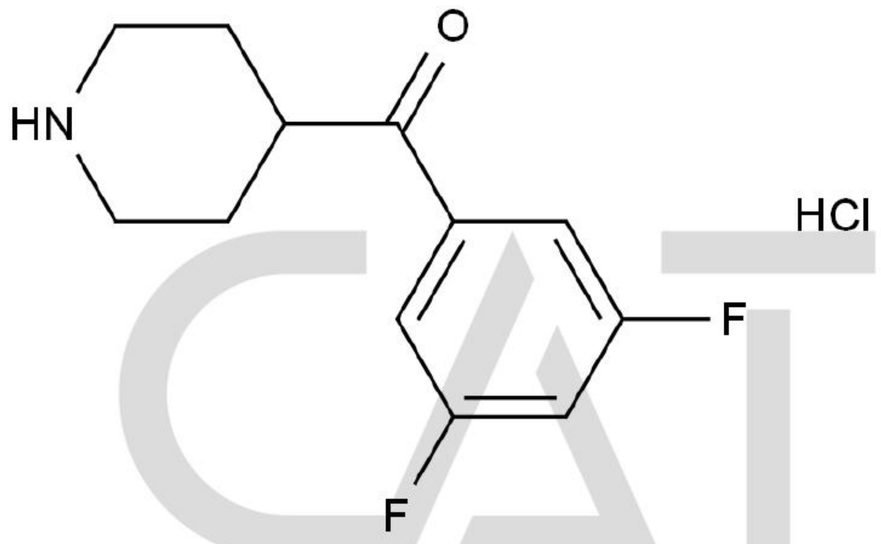
Certificate of Analysis

Reference Material & Standard

Product Name:	Paliperidone Impurity 20	**Catalogue Number:**	C4X-172420
Synonyms:	N/A	**Lot Number:**	1009-RH-0030
CAS Number:	N/A	**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
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&FNMR&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	96.8%

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.