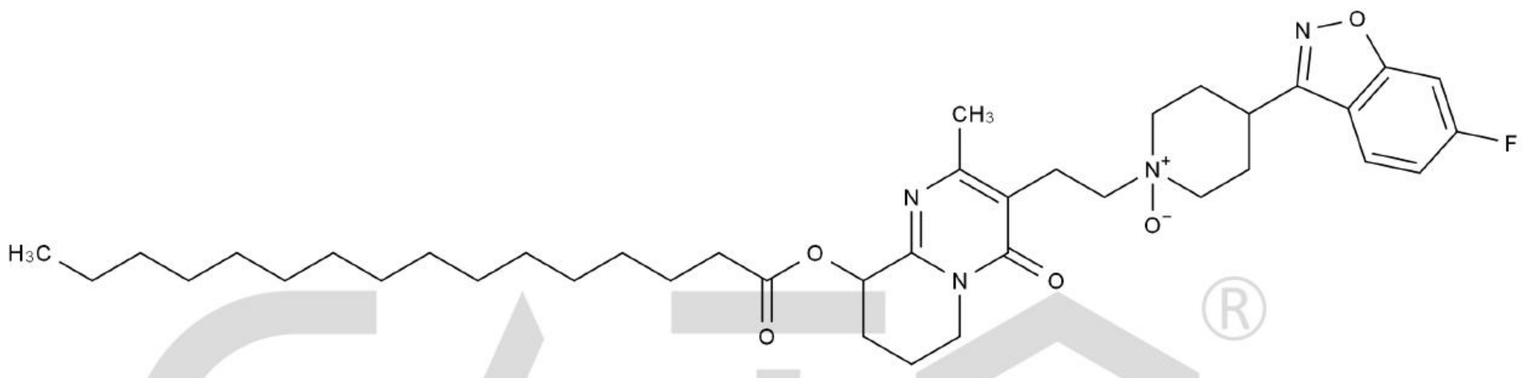
Certificate of Analysis

Reference Material & Standard

Product Name:	Paliperidone Impurity 30	**Catalogue Number:**	C4X-172430
Synonyms:	N/A	**Lot Number:**	0922-RH-0020
CAS Number:	1404053-60-6	**Expiry Date:**	Nov 25, 2029
Molecular Formula:	$C_{39}H_{57}FN_4O_5$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	680.89	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.7%
Assay	qNMR	90.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 14, 2026

Reviewed by: Koi Date: Oct 15, 2026

Approved by General Manager: David Date: Oct 15, 2026

CATO Research Chemicals Inc.