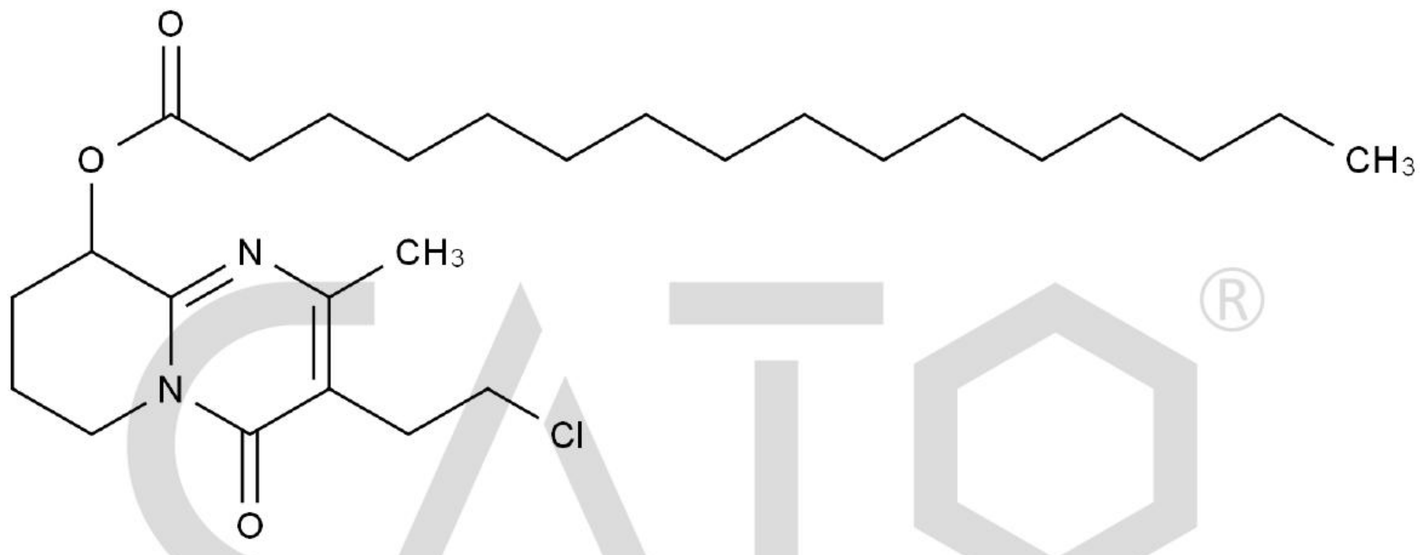
Certificate of Analysis

Reference Material & Standard

Product Name:	Paliperidone Impurity 64	**Catalogue Number:**	C4X-172464
Synonyms:	N/A	**Lot Number:**	1018-RH-0027
CAS Number:	1415488-05-9	**Expiry Date:**	Oct 21, 2030
Molecular Formula:	$C_{27}H_{45}ClN_2O_3$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	481.11	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	96.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Oct 23, 2026

Reviewed by: Lisa Date: Oct 26, 2026

Approved by General Manager: David Date: Oct 26, 2026

CATO Research Chemicals Inc.