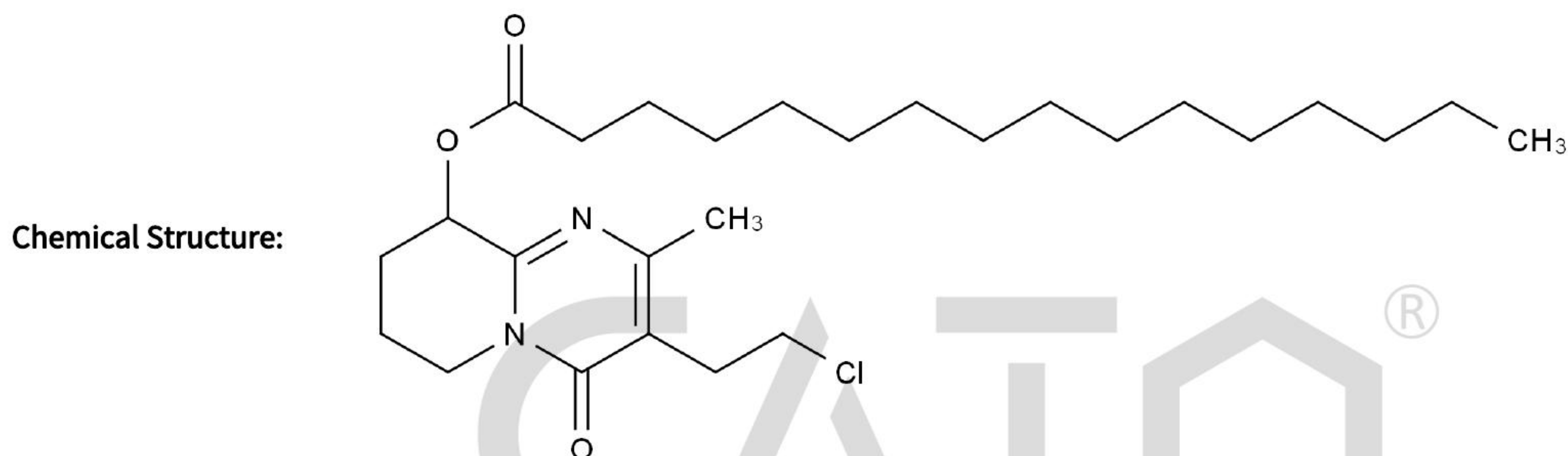


Certificate of Analysis

Reference Material & Standard

Product Name:	Paliperidone Impurity 64	Catalogue Number:	C4X-172464
Synonyms:	N/A	Lot Number:	0318-RG-0018
CAS Number:	1415488-05-9	Expiry Date:	Sep 06, 2027
Molecular Formula:	C ₂₇ H ₄₅ ClN ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	481.11		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.671%
Loss On Drying	TGA	0.68%
Assay		99.0%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Mar 19, 2025

Date: Mar 20, 2025

Date: Mar 20, 2025

