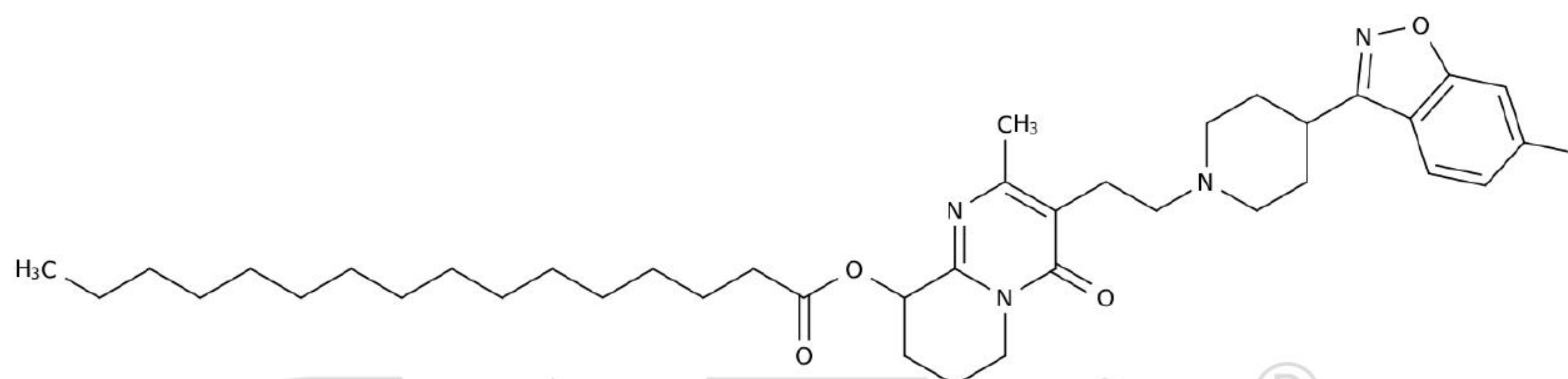


Certificate of Analysis

Reference Material & Standard

Product Name:	Paliperidone Palmitate	Catalogue Number:	C4X-172445
Synonyms:	N/A	Lot Number:	0721-RE-0044
CAS Number:	199739-10-1	Expiry Date:	Jul 20, 2026
Molecular Formula:	C39H57FN4O4	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	664.89		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.227%
Loss On Drying	TGA	0.0349%
Assay		99.2%

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:

Koi

Reviewed by:

Lisa

Aproved by General Manager:

David

Date: Jan 29, 2024

Date: Jan 30, 2024

Date: Jan 30, 2024

