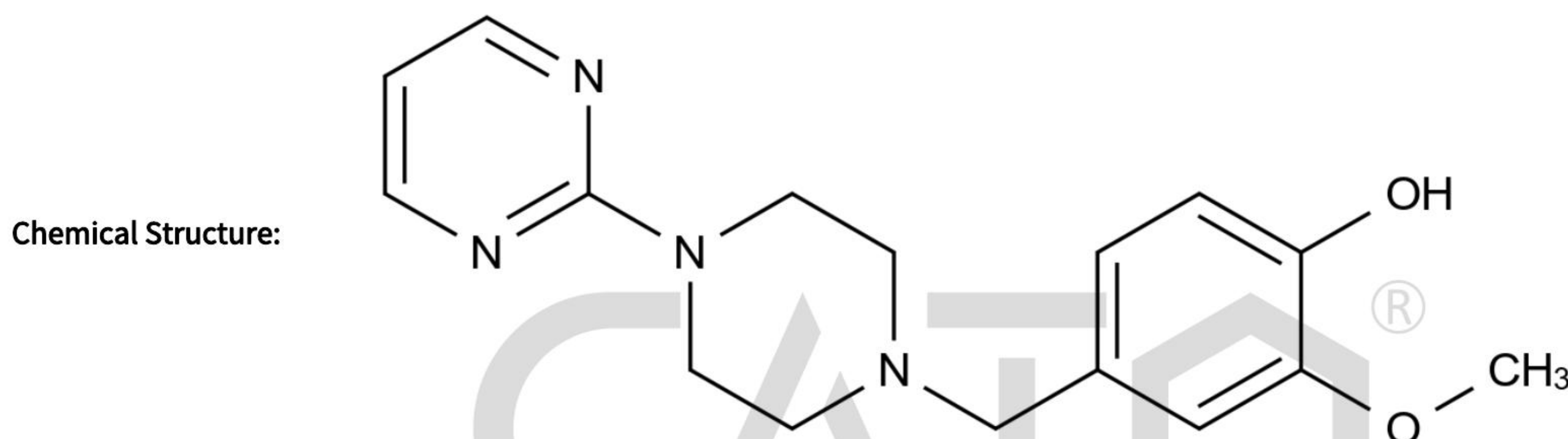


Certificate of Analysis

Reference Material & Standard

Product Name:	Piribedil Impurity 13	Catalogue Number:	C4X-281313
Synonyms:	N/A	Lot Number:	1203-RF-0039
CAS Number:	N/A	Expiry Date:	Dec 03, 2027
Molecular Formula:	C ₁₆ H ₂₀ N ₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	300.36		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.210%
Loss On Drying	TGA	0.3200%
Assay		98.9%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 04, 2024

Date: Dec 04, 2024

Date: Dec 04, 2024

