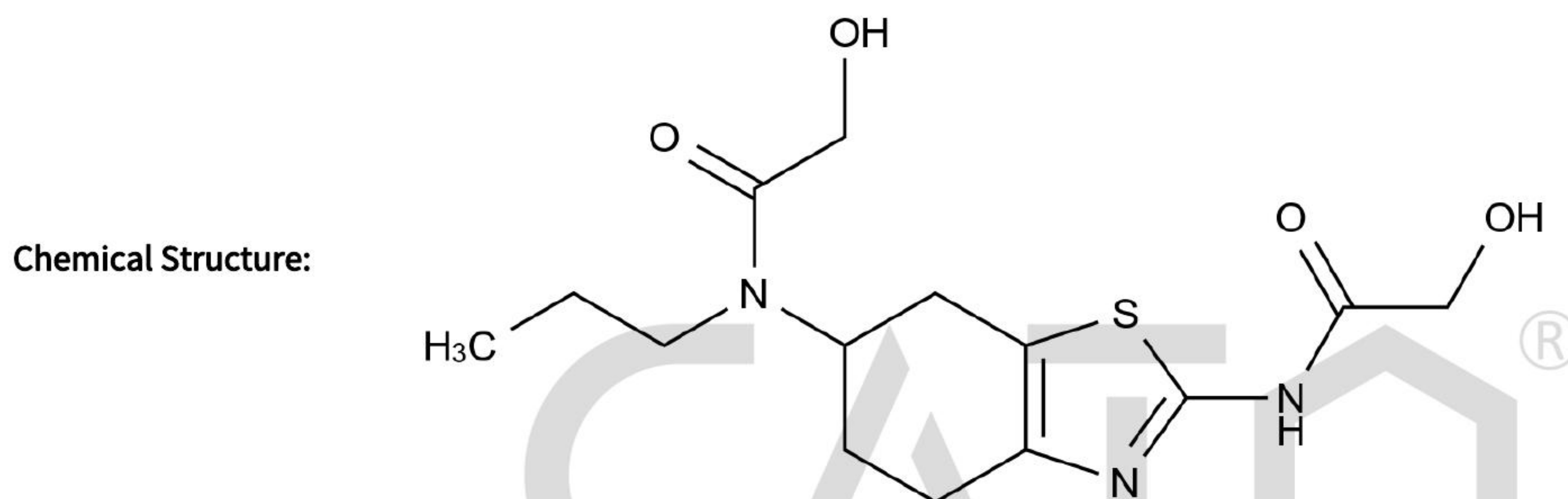


Certificate of Analysis

Reference Material & Standard

Product Name:	Pramipexole Impurity 87	Catalogue Number:	C4X-110787
Synonyms:	N/A	Lot Number:	1118-RF-0122
CAS Number:	N/A	Expiry Date:	Nov 20, 2027
Molecular Formula:	C ₁₄ H ₂₁ N ₃ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	327.40		



Test Items	Method	Results
Appearance	Visual inspection	Light Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.789%
Loss On Drying	TGA	1.5858%
Assay		98.2%

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:

Hinlam

Approved by General Manager:

David

Date: Nov 29, 2024

Date: Nov 29, 2024

Date: Nov 29, 2024

