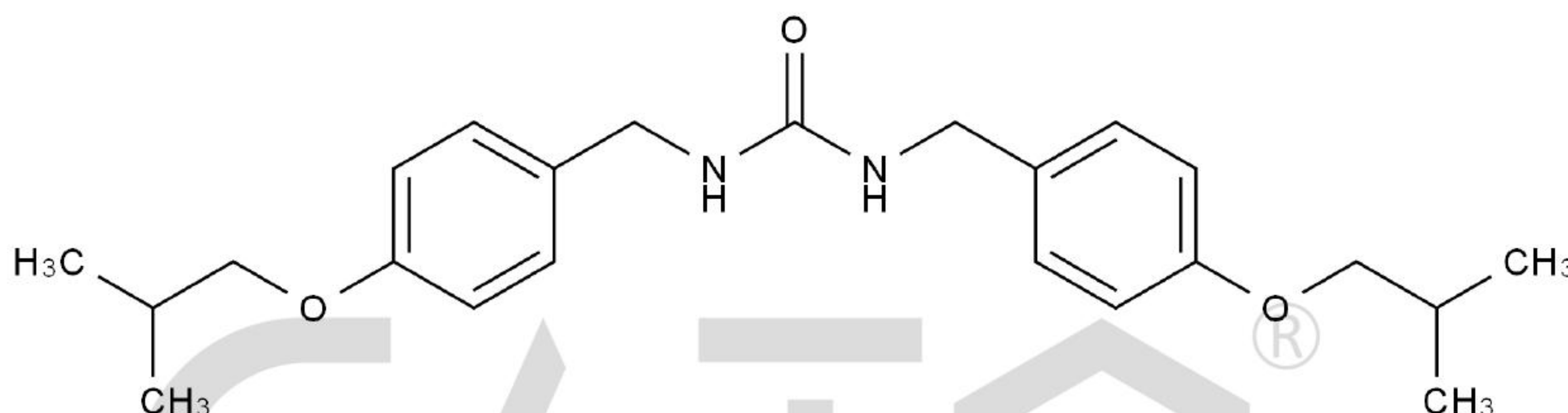


Certificate of Analysis

Reference Material & Standard

Product Name:	Pimavanserin Impurity 8	Catalogue Number:	C4X-19388
Synonyms:	N/A	Lot Number:	0129-RF-0055
CAS Number:	955997-87-2	Expiry Date:	Jan 31, 2027
Molecular Formula:	C23H32N2O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	384.51	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0802%
Assay		99.9%

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

Aporoved by General Manager:

David

Date: Feb 01, 2024

Date: Feb 01, 2024

Date: Feb 01, 2024

