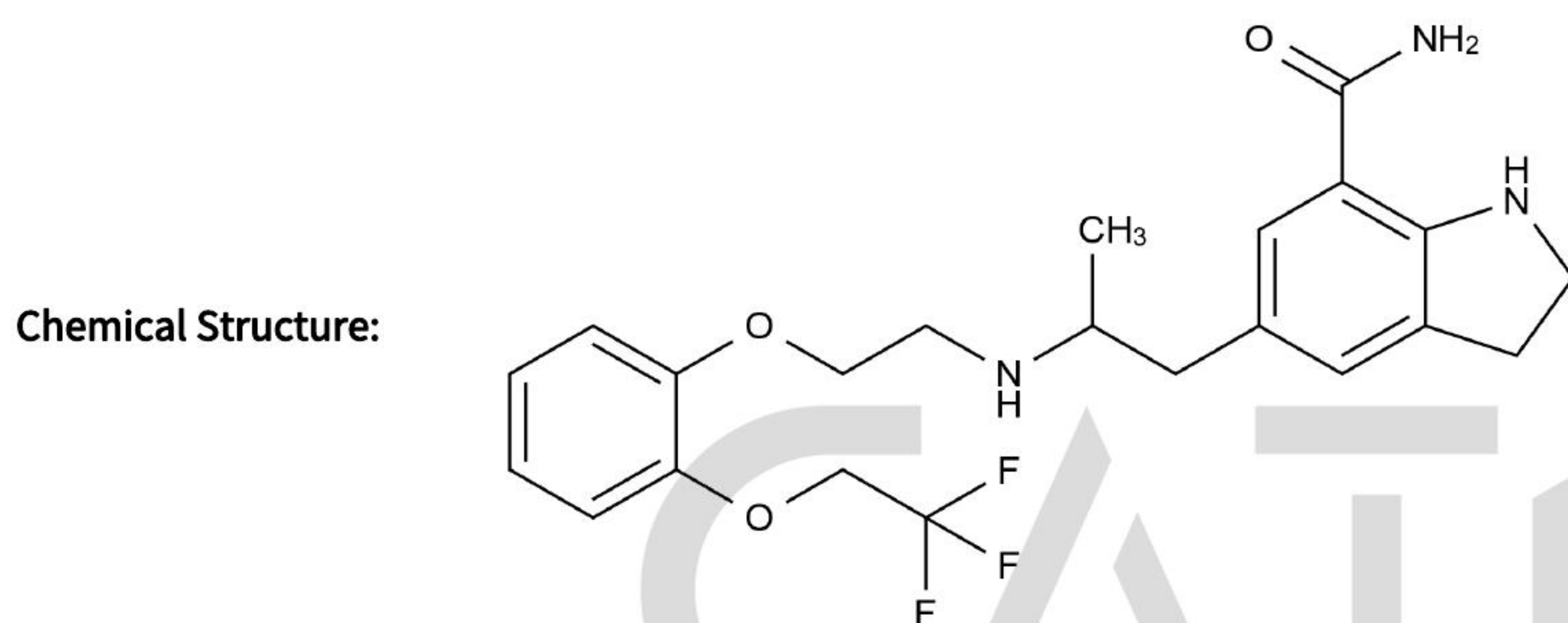


Certificate of Analysis

Reference Material & Standard

Product Name:	Silodosin Depropanol Impurity1	Catalogue Number:	C4X-175412
Synonyms:	N/A	Lot Number:	0419-RF-0067
CAS Number:	N/A	Expiry Date:	Apr 21, 2027
Molecular Formula:	C22H26F3N3O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	437.46		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.571%
Residue on Ignition	TGA	3.2165%
Loss On Drying	TGA	0.2763%
Assay		96.1%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Residue on Ignition} - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$$

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Aporoved by General Manager:

Date: May 20, 2024

Date: May 20, 2024

Date: May 20, 2024

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