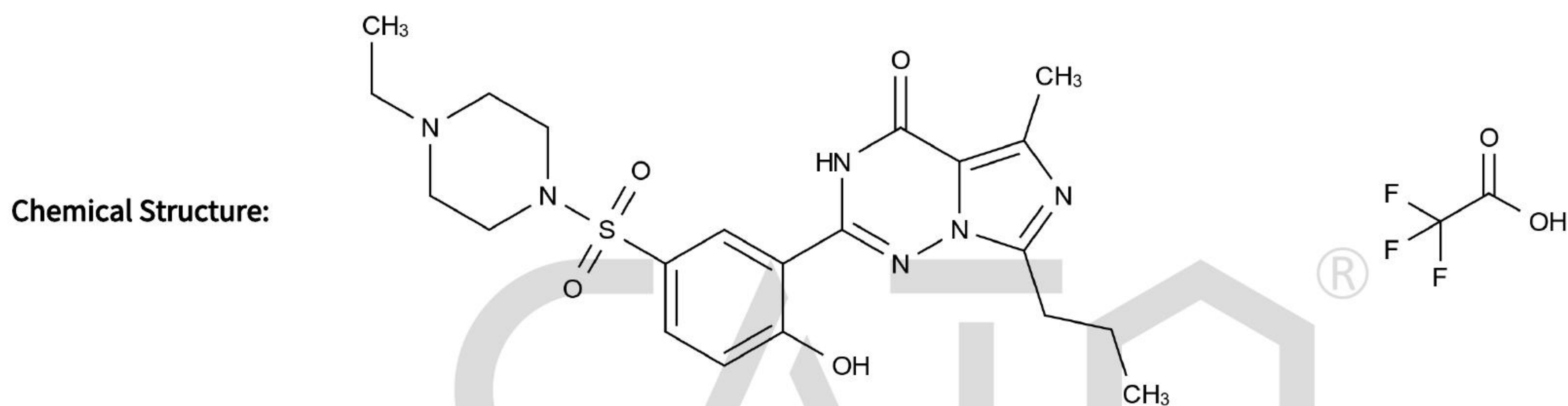


Certificate of Analysis

Reference Material & Standard

Product Name:	Vardenafil Impurity 28	Catalogue Number:	C4X-101728
Synonyms:	N/A	Lot Number:	0331-RG-0011
CAS Number:	N/A	Expiry Date:	Apr 06, 2028
Molecular Formula:	C ₂₁ H ₂₈ N ₆ O ₄ S C ₂ HF ₃ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	460.55 114.02		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.565%
Loss On Drying	TGA	0.1907%
Assay		99.4%

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: Apr 07, 2025

Date: Apr 07, 2025

Date: Apr 07, 2025

