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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2025

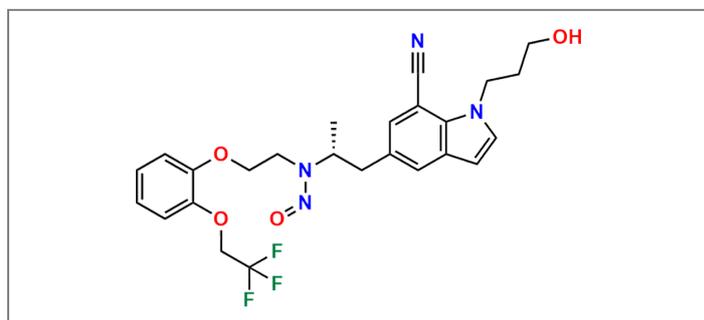
Re-test Date: Aug 2028

Product Name: N-Nitroso Silodosin Dehydro Nitrile Impurity

Identification:

Chemical Name: (R)-N-(1-(7-cyano-1-(3-hydroxypropyl)-1H-indol-5-yl)propan-2-yl)-N-(2-(2-(2,2,2-trifluoroethoxy)phenoxy)ethyl)nitrous amide

Synonyms : NA
 CAS Number : NA
 CAT Number : CP-S8072
 Molecular Formula : C₂₅H₂₇F₃N₄O₄
 Molecular Weight : 504.51
 Batch Number : CP-26-235
 Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
 Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Light Brown Liquid
2)	Solubility	Soluble in MeOH/ DMSO
3)	MASS By LCMS	Confirm to Structure by mass
4)	Purity by HPLC	95.49%
5)	¹ HNMR	Confirm to Structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.