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CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2025

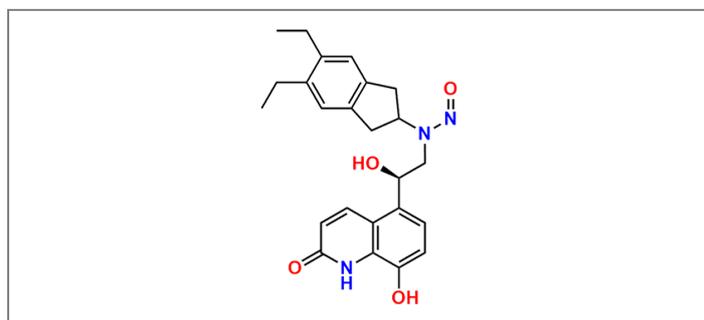
Re-test Date: Oct 2028

Product Name: N-Nitroso Indacaterol

Identification:

Chemical Name: (R)-N-(5,6-Diethyl-2,3-dihydro-1H-inden-2-yl)-N-(2-hydroxy-2-(8-hydroxy-2-oxo-1,2-dihydroquinolin-5-yl)ethyl)nitrous amide

Synonyms : NA
CAS Number : NA
CAT Number : CP-I13001
Molecular Formula : C₂₄H₂₇N₃O₄
Molecular Weight : 421.50
Batch Number : CP-29-231-D
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	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure By Mass
4)	Purity by HPLC	Isomer 1(RT-10.404)-8.94% Isomer 2(RT-10.936)-89.11% Total Purity-98.05%
5)	¹ HNMR	Confirm to Structure
6)	Weight loss by TGA	0.559%
7)	Potency by TGA	97.50%



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.