

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
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CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2025

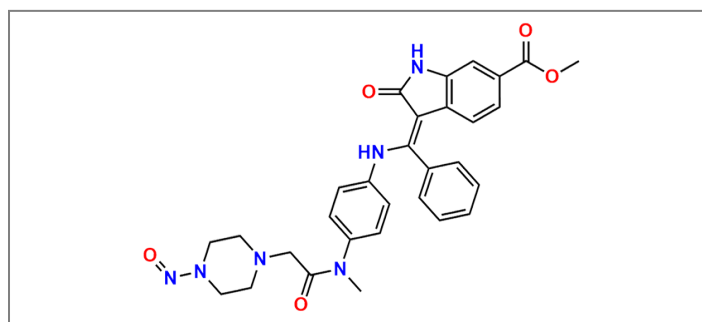
Re-test Date: Dec 2027

Product Name: N-Nitroso-N-desmethyl nintedanib

Identification:

Chemical Name: Methyl (Z)-3-(((4-(N-methyl-2-(4-nitrosopiperazin-1-yl)acetamido)phenyl)amino)(phenyl)methylene)-2-oxoindoline-6-carboxylate

Synonyms : NA
CAS Number : NA
CAT Number : CP-N24003
Molecular Formula : C₃₀H₃₀N₆O₅
Molecular Weight : 554.61
Batch Number : CP-NIN-DMN-1224
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 mass
4)	Purity by HPLC	91.03%
5)	H1NMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	2.37%
9)	Potency by TGA	88.87%



Prepared and Reviewed By

A handwritten signature in blue ink, appearing to read "Priyanka Salunkhe".

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

A handwritten signature in blue ink, appearing to read "Rohini Gagare".

Ms Rohini Gagare
(QA Head)

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