

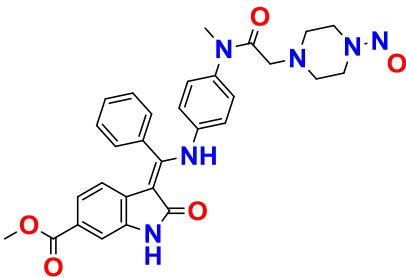


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name : N-nitroso-N-desmethylnintedanib		
CAS NO : NA		
Batch No : SRC-135-RP-126	SRC CAT NO: SRC-N014107	
Date of Analysis : 30 Aug 2023		
Retest Date : 30 Aug 2025		
Structure:		
		
Chemical Name	Methyl (Z)-3-(((4-(N-methyl-2-(4-nitrosopiperazin-1-yl)acetamido)phenyl)amino)(phenyl)methylene)-2-oxoindoline-6-carboxylate	
Molecular Formula	C ₃₀ H ₃₀ N ₆ O ₅	
Molecular Weight	554.6g/mol	
Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	Solubility	Soluble In DMSO, Methanol
3)	Identification	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure
	3. IR	Confirm to structure
4)	Purity by HPLC	95.56%
5)	Potency Load By TGA	95.36%
Long Term Storage condition		Store at 2 ⁰ to 8 ⁰ c
Shipping Condition		Ambient
Note : This is only for Analytical testing purpose, not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

