

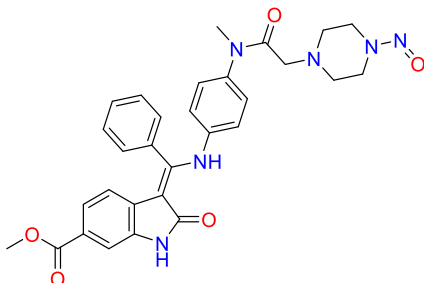


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Pune-412115, Maharashtra India.
Mob.No - 9404317505 / 7276018915 . Website : <http://www.synchemia.com>
info@synchemia.com | sales@synchemia.com | export@synchemia.com

CERTIFICATE OF ANALYSIS

| | | |
|--|-----------------------|--|
| Product Name: N-nitroso-N-desmethylnintedanib | | |
| CAS NO: NA | | SRC CAT No : SRC-N0140107 |
| Batch No: SRC-135-RP-126 | | |
| Date of Analysis: 15 May 2024 | | |
| Retest Date: 15 May 2026 | | |
| 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 Hygroscopic Solid |
| 2) | Solubility | Soluble In DMSO, Methanol |
| 3) | Identification | |
| | Mass | Confirm to structure |
| | ¹ H NMR | Confirm to structure |
| | IR | Confirm to structure |
| 4) | Purity by HPLC | Above 95 % |
| 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 | | |

