

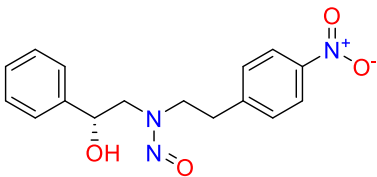


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

| | | |
|--|---|---------------------------|
| Product Name : Mirabegraon Nitroso Impurity 2 | | |
| CAS NO : NA | SRC CAT No : | |
| Batch No: SRC-133-AL-082 | | |
| Date of Analysis: 15 May 2024 | | |
| Retest Date: 15 May 2026 | | |
| Structure: | | |
|  | | |
| Chemical Name | (R)-N-(2-Hydroxy-2-phenylethyl)-N-(4-nitrophenethyl)nitrous amide | |
| Molecular Formula | C ₁₆ H ₁₇ N ₃ O ₄ | |
| Molecular Weight | 315.3g/mol | |
| Sr. No. | Test | Result |
| 1) | Description | Pale Yellow 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 | 96.3% |
| 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 | | |

