



COMMITTED FOR CHEMISTRY

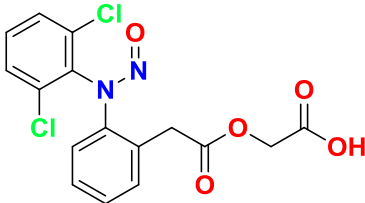
SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

| | | |
|--|-----------------------|---|
| Product Name: Aceclofenac Nitroso Impurity /Aceclofenac Nitroso Impurity 1 | | |
| CAS NO: NA | | |
| Batch No: SRC-127-AS-314 | | SRC CAT NO: SRC-N014093 |
| Date of Analysis: 28 Feb 2023 | | |
| Retest Date: 28 Feb 2025 | | |
| Structure:  | | |
| Chemical Name | | 2-(2-(2-((2,6-dichlorophenyl)(nitroso)amino)phenyl)acetoxymethyl)acetic acid |
| Molecular Formula | | C ₁₆ H ₁₂ Cl ₂ N ₂ O ₅ |
| Molecular Weight | | 383.18 |
| Sr. No. | Test | Result |
| 1) | Description | NA |
| 2) | Solubility | Solubility in DMSO, Methanol |
| 3) | Identification | |
| | 1. Mass | Confirm to structure |
| | 2. ¹ H NMR | 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. | | |
| Note: Aceclofenac Nitroso Impurity /Aceclofenac Nitroso Impurity 1 is a highly toxic organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures | | |
| | Signature | Date |
| CheckedBy | | |
| ApprovedBy | | |

