

# SUVCHEM

ISO 9001:2015 CERTIFIED COMPANY

OFF: CHAITANYA TOWER, 2ND FLOOR, OFFICE NO.206,

SIDDARTH NAGAR, S.V. ROAD, GOREGAON (WEST), MUMBAI 400062. MH. INDIA.

WORKS: RAJPRABHA LANDMARK IND ESTATE NO.4 UNIT NO. 106 & 107, 1ST FLOOR, BHOIDAPADA,

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## *Certificate Of Analysis*

| PRODUCT NAME      | SODIUM NITROPRUSSIDE AR                                               |
|-------------------|-----------------------------------------------------------------------|
| CAS. NUMBER       | 13755-38-9                                                            |
| MOLECULAR FORMULA | $\text{Na}[\text{Fe}(\text{CN})_5\text{NO}]\cdot 2\text{H}_2\text{O}$ |
| MOLECULAR WT      | 297.95                                                                |
| BATCH NUMBER      | SNA012404                                                             |
| MFG DATE          | JANUARY 2024                                                          |
| BEST BEFORE       | DECEMBER 2028                                                         |
| PRODUCT CODE      | S0190200100                                                           |

| DESCRIPTION                                | LIMITS            | RESULTS  |
|--------------------------------------------|-------------------|----------|
| APPEARANCE                                 | RUBY RED CRYSTALS | COMPLIES |
| ASSAY                                      | 99.0-102.0%       | 99.60%   |
| INSOLUBLE MATTER                           | 0.01%             | 0.005%   |
| CHLORIDE (Cl)                              | 0.01%             | 0.005%   |
| SULPHATE                                   | 0.01%             | 0.005%   |
| FERRICYANIDE ( $\text{Fe}(\text{CN})_6$ )] | 0.01%             | 0.005%   |
| FERROCYANIDE ( $\text{Fe}(\text{CN})_6$ )] | 0.02%             | 0.01%    |

#### DISCLAIMER:

- **SUVCHEM™** Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- **SUVCHEM™** shall not be responsible for any damage resulting from handling or from contact with the above product.