

# 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 PHOSPHATE<br>MONOBASIC AR (ANHYDROUS) |
|-------------------------|----------------------------------------------|
| SYNONYM                 | SODIUM DIHYDROGEN ORTHOPHOSPHATE             |
| CAS NUMBER              | 7558-79-4                                    |
| MOLECULAR FORMULA       | NaH <sub>2</sub> PO <sub>4</sub>             |
| MOLECULAR WEIGHT (M.W.) | 119.98                                       |
| BATCH NUMBER            | SAA053252                                    |
| MFG DATE                | NOVEMBER 2022                                |
| BEST BEFORE             | OCTOBER 2027                                 |
| PRODUCT CODE            | S0185566500                                  |

| DESCRIPTION                  | LIMITS                         | RESULTS  |
|------------------------------|--------------------------------|----------|
| APPEARANCE                   | WHITE<br>CRYSTALLINE<br>POWDER | COMPLIES |
| ASSAY MINIMUM                | 99.0-101.0%                    | 99.35%   |
| pH                           | 4.1-4.7                        | 4.3      |
| MAX LIMITS OF IMPURITIES     |                                |          |
| INSOLUBLE MATTER IN<br>WATER | 0.05%                          | COMPLIES |
| NITROGEN COMPOUND (as N)     | 0.002%                         | COMPLIES |
| CHLORIDE (Cl)                | 0.002%                         | COMPLIES |
| SULPHATE (SO <sub>4</sub> )  | 0.005%                         | COMPLIES |
| ARSENIC (As)                 | 0.0001%                        | COMPLIES |
| CALCIUM (Ca)                 | 0.01%                          | COMPLIES |
| COPPER (Cu)                  | 0.001%                         | COMPLIES |
| IRON (Fe)                    | 0.001%                         | COMPLIES |
| MAGNESIUM (Mg)               | 0.01%                          | COMPLIES |
| NICKEL (Ni)                  | 0.001%                         | COMPLIES |
| LEAD (Pb)                    | 0.002%                         | COMPLIES |

### 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.