

# 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         | IODINE AR      |
|----------------------|----------------|
| CAS NUMBER           | 7553-56-2      |
| MOLECULAR FORMULA    | I <sub>2</sub> |
| ATOMIC WEIGHT (M.W.) | 253.81         |
| BATCH NUMBER         | IA052203       |
| MFG DATE             | MAY 2022       |
| BEST BEFORE          | APRIL 2027     |
| PRODUCT CODE         | I0112700100    |

| DESCRIPTION                 | LIMITS                          | RESULTS  |
|-----------------------------|---------------------------------|----------|
| APPEARANCE                  | HEAVY GREYISH<br>BLACK GRANULES | COMPLIES |
| ASSAY MINIMUM               | 99.8-100.5%                     | 99.95%   |
| MELTING POINT               | 113°C                           | 113°C    |
| MAX. LIMITS OF IMPURITIES   |                                 |          |
| NON-VOLATILE MATTER (105°C) | 0.005%                          | 0.003%   |
| CHLORINE AND BROMINE (Cl)   | 0.005%                          | 0.003%   |
| SULPHATE (SO <sub>4</sub> ) | 0.002%                          | 0.001%   |

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