

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,

SATIVALI ROAD, VASAI (EAST), THANE - 401 208. MH, INDIA

sales@suvchem.com

Certificate Of Analysis

PRODUCT NAME	IMIDAZOLE (GLYOXALINE)
CAS NUMBER	288-32-4
MOLECULAR FORMULA	C ₃ H ₄ N ₂
MOLECULAR WEIGHT (M.W.)	68.08
BATCH NUMBER	ID052202
MFG DATE	MAY 2022
BEST BEFORE	APRIL 2027
PRODUCT CODE	I0110400500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE TO YELLOW CRYSTALS/FLAKES	COMPLIES
ASSAY: MINIMUM	99%	99.50%
MELTING POINT	88-90°C	89°C
PH (5% SOLUTION)	9.5-11.0	9.9
MAX. LIMIT OF IMPURITIES		
IRON (Fe)	0.001%	0.0005%
SULPHATED ASH	0.1%	0.05%
WATER	0.5%	0.3%

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.