

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

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Certificate Of Analysis

PRODUCT NAME	AMMONIUM PURPURATE AR (MUREXIDE)
CAS NUMBER	3051-09-0
C.I.NO	56085
MOLECULAR FORMULA	C ₈ H ₈ N ₆ O ₆
MOLECULAR WEIGHT (M.W.)	284.19
BATCH NUMBER	AP012328
MFG DATE	JANUARY 2023
BEST BEFORE	DECEMBER 2027
PRODUCT CODE	A0025600025

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	RED PURPLE POWDER	COMPLIES
SENSITIVITY FOR INDICATOR	PASSES TEST	PASSES TEST
ABSORPTION MAXIMA	ABOUT 521NM	521NM
SPECIFIC ABSORPTION (AT MAX; 1%, 1CM, WATER)	MIN 300.0	405
SULPHATED ASH	< 1.0%	0.6%
LOSS ON DRYING(105°C)	< 2.0%	0.9%

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.