

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	ACRYLAMIDE (FOR MOLECULAR BIOLOGY)
CAS NUMBER	79-06-1
MOLECULAR FORMULA	C ₃ H ₅ NO
MOLECULAR WEIGHT (M.W.)	71.08
BATCH NUMBER	AC042218
MFG DATE	APRIL 2022
BEST BEFORE	MARCH 2027
PRODUCT CODE	A0012800100

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	COMPLIES
ASSAY	99.0% MINIMUM	99.15%
MELTING RANGE	82-86°C	84.3°C
MAX. LIMIT OF IMPURITIES		
FREE ACID (as ACRYLIC ACID)	0.005%	0.003%
CONDUCTIVITY (35% SOLUTION)	10 UMHOS/CM	COMPLIES
IRON (Fe)	0.0001%	<0.0001%

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.