

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	POLYVINYL ALCOHOL (HOT)
CAS NUMBER	9002-89-5
MOL.FORMULA	(-C ₂ H ₄ O) _n
M.W. (APPROXIMATELY)	~ 115000
BATCH NUMBER	PAH012430
MFG DATE	JANUARY 2024
BEST BEFORE	DECEMBER 2028
PRODUCT CODE	P0163300500

DESCRIPTION	LIMITS	RESULTS
DEGREE OF POLYMERISATION	1700-1800	1720
VISCOSITY (4% SOLUTION IN WATER)	25-32 CPS	26CPS
HYDROLYSIS (MOLE %)	98-99	98-99
MAX. LIMIT OF IMPURITIES		
VOLATILE MATTER	5.0%	3.85%
ASH CONTENT	0.7%	0.6%
PH (0.2% SOLUTION IN WATER)	5-7	5.3

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.