

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), PALGHAR - 401 208. MH, INDIA

sales@suvchem.com

Certificate Of Analysis

PRODUCT NAME	THYMOL BLUE
CAS NUMBER	76-61-9
MOLECULAR FORMULA	C ₂₇ H ₃₀ O ₅ S
MOLECULAR WEIGHT (M.W.)	466.60
BATCH NUMBER	TB122423
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	T0205700025

DESCRIPTION	LIMITS	RESULTS
pH RANGE	1.2-2.8 (PINK-YELLOW)	COMPLIES
pH RANGE	7.8-9.5 (YELLOW-BLUE)	COMPLIES
ABSORPTIVITY (A1%,1CM, AT I MAX. pH 7.8)	200-300	236
ABSORPTIVITY (A1%,1CM, AT I MAX. pH 9.5)	450-550	495
LOSS ON DRYING	<3.0%	1.15%

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.