

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 & 110, 1ST FLOOR,
BHOIDAPADA, SATIVALI ROAD, VASAI (EAST), PALGHAR - 401 208. MH, INDIA
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Certificate Of Analysis

PRODUCT NAME	SAFRANINE (FOR MICROSCOPY)
CAS NUMBER	477-73-6
C.I.NO	50240
MOLECULAR FORMULA	C ₂₀ H ₁₉ CIN ₄
MOLECULAR WEIGHT (M.W.)	350.84
BATCH NUMBER	SF122402
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	S0176700025

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	DARK GREENISH COLOURED POWDER	COMPLIES
ABSORPTION MAXIMA	530-534NM	533NM
ABSORPTIVITY (A1%/1CM;AT MAX.)	MIN 1350	1368
LOSS ON DRYING (at 100°C)	MAX.8%	3.85%

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.