

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

sales@suvchem.com

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.)	350.85
BATCH NUMBER	SF042219
MFG DATE	APRIL 2022
BEST BEFORE	MARCH 2027
PRODUCT CODE	S0176700025

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	DARK GREENISH COLOURED POWDER	COMPLIES
ABSORPTION MAXIMA	530-534NM	531.2NM
ABSORPTIVITY (A1%/1CM;AT MAX.)	MIN 1350	1595
LOSS ON DRYING (at 100°C)	MAX.8%	2.60%

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.