

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, BHODAPADA,

SATIVALI ROAD, VASAI (EAST), PALGHAR - 401 208. MH, INDIA

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Certificate Of Analysis

PRODUCT NAME		ACRIFLAVINE (FOR BIOCHEMISTRY)
CAS NUMBER	8063-24-9	
MOLECULAR FORMULA	$C_{14}H_{14}N_3Cl$	
ATOMIC WEIGHT (A.W.)	259.74	
BATCH NUMBER	AF092503	
MFG DATE	SEPTEMBER 2025	
BEST BEFORE	AUGUST 2030	
PRODUCT CODE	A0012600025	

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	REDDISH BROWN CRYSTALLINE POWDER	COMPLIES
ASSAY (ON ANHYDROUS BASIS)	98.5-105% W/W	99.30%
SOLUBILITY	COMPLIES	COMPLIES
IDENTIFICATION	COMPLIES	COMPLIES
INSOLUBLE IN WATER	COMPLIES	COMPLIES
CERTAIN OTHER ACRIDINE DERIVATIVES	COMPLIES	COMPLIES
WATER (H ₂ O)	MAX 6.5% W/W	3.85%
SULPHATED ASH	MAX 1.0% W/W	0.6%

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.