

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	SUDAN IV (FOR MICROSCOPY)
CAS NUMBER	85-83-6
MOLECULAR FORMULA	C ₂₄ H ₂₀ N ₄ O
MOLECULAR WEIGHT	380.45
BATCH NUMBER	SD092513
MFG DATE	SEPTEMBER 2025
BEST BEFORE	AUGUST 2030
PRODUCT CODE	S0199200100

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	DARK RED POWDER	COMPLIES
ABSORPTION MAXIMA	519-523 NM	521NM
ABSORPTIVITY (A 1%/1CM; AT MAX)	MIN 600	618
LOSS ON DRYING (AT 135°C)	MAX 3%	1.3%

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.