

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
sales@suvchem.com

Certificate Of Analysis

PRODUCT NAME	ERIOCHROME CYANINE R
CAS NUMBER	3564-18-9
C.I. NUMBER	43820
MOLECULAR FORMULA	C ₂₃ H ₁₅ Na ₃ O ₉ S
MOLECULAR WEIGHT (M.W.)	536.40
BATCH NUMBER	ECR122415
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	E0091500025

DESCRIPTION	LIMITS	RESULTS
ABSORPTION BUFFER pH 7.0	434-440 NM	439NM
SPECIFIC ABSORPTIVITY A1%/1CM AT MAX 0.02G/LT PH 7.0 CALCULATED ON DRIED BASIS)	130-200	168
LOSS ON DRYING	MAX 10.0%	3.85%

DISCLAIMER:

- SUVCHEMTM Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- SUVCHEMTM shall not be responsible for any damage resulting from handling or from contact with the above product.