

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	ERIOCHROME BLACK T
CAS NUMBER	1787-61-7
MOLECULAR FORMULA	C ₂₀ H ₁₂ N ₃ NaO ₇ S
MOLECULAR WT	461.38
C.I. NO	14645
BATCH NUMBER	EBT041930
MFG DATE	NOVEMBER 2022
BEST BEFORE	OCTOBER 2027
PRODUCT CODE	E0091200025

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	BLACK CRYSTALLINE POWDER	COMPLIES
SOLUBILITY 0.1% DIST. H ₂ O	RED SOLUTION	PASSES ETST
ABSORPTIVITY (A1%/1CM, IN AMMONIA BUFFER + 2ML 0.05M EDTA AT MAX) 623.40NM	300-400	310
LOSS ON DRYING	<1%	0.8%
SUITABILITY AS METAL INDICATOR	PASSES TEST	PASSES TEST

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.