

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	CONGO RED
CAS NUMBER	573-58-0
C.I. NUMBER	22120
MOLECULAR FORMULA	$C_{32}H_{22}N_6Na_2O_6S_2$
MOLECULAR WEIGHT (M.W.)	696.65
BATCH NUMBER	CR122417
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	C0074700025

DESCRIPTION	LIMITS	RESULTS
DESCRIPTION	DARK REDDISH/RED POWDER	COMPLIES
PH RANGE- TRANSITION COLOUR	3.0 TO 5.2 BLUE-VIOLET TO RED ORANGE	COMPLIES
SOLUBILITY 0.1% DIST WATER	CLER SOLUTION	COMPLIES
DYE CONETNT SPECTROPHOTOMETRY	PASSES TEST	PASSES TEST
LOSS ON DRYING	<5.0%	3.9%

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.