

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
sales@suvchem.com

Certificate Of Analysis

PRODUCT NAME	FAST GREEN FCF (FOR MICROSCOPY)
CAS NUMBER	2353-45-9
C.I. NUMBER	42053
MOLECULAR FORMULA	$C_{37}H_{34}N_2Na_2O_{10}S_3$
MOLECULAR WEIGHT (M.W.)	808.86
BATCH NUMBER	FGF122414
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	F0095800025

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	DARK GREEN/RED VIOLET/RED TO RESDDISH BROWN COLOR	COMPLIES
ABSORPTION MAX.	622-626NM	622NM
A1%, 1cm , λ_{max}	MIN 110	118
LOSS ON DRYING AT 110°C	MAX 10%	6.3%
RATIO AT MAX P+/-15 NM	0.98-1.20	0.99

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.