

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

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Certificate Of Analysis

PRODUCT NAME	CHARCOAL ACTIVATED GRANULARS LR
CAS NUMBER	7440-44-0
MOLECULAR FORMULA	C
MOLECULAR WEIGHT (M.W.)	12.01
BATCH NUMBER	CAGL041921
MFG DATE	NOVEMBER 2022
BEST BEFORE	OCTOBER 2027
PRODUCT CODE	C0065400500

DESCRIPTION	LIMITS	RESULTS
DESCRIPTION	BLACK GRANULES	COMPLIES
MAX IMPURITIES		
SUBS. SOLUBLE IN WATER	2%	1.6%
CYANO COMPOUNDS(CN)	PASSES TEST	PASSES TEST
HEAVY METALS(AS Pb)	0.01%	COMPLIES
ARSENIC(As)	0.0005%	COMPLIES
LEAD(Pb)	0.005%	COMPLIES
IRON(Fe)	0.05%	COMPLIES
ZINC(Zn)	0.15%	COMPLIES
POLYCYCLIC AROMATICS	PASSES TEST	PASSES TEST
TAR PRODUCTS	PASSES TEST	PASSES TEST
N-HEXANE ABSORPTION	20%	COMPLES
RESIDUE ON IGNITION(1000°C)	10%	3.85%
LOSS ON DRYING(120°C)	10%	4.9%
IODINE ABSORPTION	800 MG/GM	COMPLIES

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.