

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
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Certificate Of Analysis

PRODUCT NAME	BARIUM SULPHATE LR
CAS NUMBER	7727-43-7
MOLECULAR FORMULA	BaSO ₄
MOLECULAR WEIGHT (M.W.)	233.39
BATCH NUMBER	BSL012509
MFG DATE	JANUARY 2025
BEST BEFORE	DECEMBER 2029
PRODUCT CODE	B0036900500

DESCRIPTION	LIMITS	RESULTS
ASSAY MINIMUM	97.0%	98.10%
MAX. LIMITS OF IMPURITIES		
SOLUBLE BARIUM COMPOUNDS	0.005%	0.003%
CHLORIDE (Cl)	0.05%	0.03%
SULPHIDE (S)	PASSES TEST	PASSES TEST
ARSENIC (As)	0.0005%	0.0003%
HEAVY METALS (Pb)	0.001%	0.0005%
LOSS ON IGNITION	2.0%	1.3%

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.