

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	BARIUM SULPHATE AR
CAS NUMBER	7727-43-7
MOLECULAR FORMULA	BaSO ₄
MOLECULAR WEIGHT (M.W.)	233.39
BATCH NUMBER	BSA092519
MFG DATE	SEPTEMBER 2025
BEST BEFORE	AUGUST 2030
PRODUCT CODE	B0035900500

DESCRIPTION	LIMITS	RESULTS
ASSAY MINIMUM	97.5-100.5%	98.60%
MAX. LIMITS OF IMPURITIES		
PH (10% W/W SOLUTION)	3.5-10.0	4.3
ACID SOLUBLE MATTER	0.3%	0.2%
SOLUBLE BARIUM SALTS	0.001%	0.0005%
HEAVY METALS (Pb)	0.001%	0.0005%
SULPHIDE (S)	PASSES TEST	PASSES TEST
ARSENIC (As)	0.0002%	0.0001%
LOSS ON IGNITION	2.0%	1.15%

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.