

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

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Certificate Of Analysis

PRODUCT NAME	BENZOIC ACID LR (FOR SYNTHESIS)
CAS NUMBER	65-85-0
MOLECULAR FORMULA	C ₇ H ₆ O ₂
MOLECULAR WEIGHT (M.W.)	122.12
BATCH NUMBER	BAL092518
MFG DATE	SEPTEMBER 2025
BEST BEFORE	AUGUST 2030
PRODUCT CODE	B0039400500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER/FLAKES	COMPLIES
ASSAY: MINIMUM	99.5-100.5%	99.85%
MELTING POINT	121.0-123.0°C	123°C
MAX. LIMITS OF IMPURITIES		
HALOGENATED COMPOUNDS & HALIDES	0.03%	0.02%
IMPURITIES OXIDIZABLE	PASSES TEST	PASSES TEST
CINNAMIC ACID	PASSES TEST	PASSES TEST
HEAVY METALS (AS PB)	0.001%	0.0005%
ARSENIC (As)	0.0002%	0.0001%
WATER	0.7%	0.5%
SULPHATED ASH	0.1%	0.05%
RESIDUE ON IGNITION	0.05%	0.03%

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.