

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	BENZIOIC 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	BAL122422
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	B0039400500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER/FLAKES	COMPLIES
ASSAY: MINIMUM	99.5-100.5%	99.92%
MELTING POINT	121.0-123.0°C	123°C
MAX. LIMITS OF IMPURITIES		
HALOGENATED COMPOUNDS & HALIDES	0.03%	0.01%
IMPURITIES OXIDIZABLE	PASSES TEST	PASSES TEST
CINNAMIC ACID	PASSES TEST	PASSES TEST
HEAVY METALS (AS PB)	0.001%	0.0001%
ARSENIC (As)	0.0002%	0.0001%
WATER	0.7%	0.55%
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.