



CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

CERTIFICATE OF ANALYSIS

BUTYLATED HYDROXYTOLUENE

CAS NO.:128-37-0

GENERAL DESCRIPTION

CHEMICAL FORMULA	$C_{15}H_{24}O$
APPEARANCE	WHITE CRYSTAL OR CRYSTALLINE POWDER
SOLUBILITY	SOLUBLE IN ETHANOL, ACETONE, BENZENE, SOYBEAN OIL, COTTONSEED OIL, LARD, INSOLUBLE IN WATER, GLYCEROL, PROPYLENE GLYCOL

BATCH DESCRIPTION

QUANTITY	16000KG	TESTING DATE	2025-03-13
BATCH NO.	20250313001	PRODUCTION DATE	2025-03-13

ANALYSIS CONTENTS	SPECIFICATION	RESULT
BHT %	≥ 99.55	99.58
MELTING POINT °C	≥ 69.1	69.2
MOISTURE w/%	≤ 0.09	0.088
RESIDUE ON IGNITION w/%	≤ 0.0049	0.0047
SULPHATE (SO_4^{2-}) % w/%	≤ 0.0019	0.0018
ARSENIC(AS) (mg/kg)	≤ 0.99	0.98
HEAVY METAL(PB) (mg/kg)	≤ 4.98	4.95
FREE PHENOL (P-CRESOL) w/%	≤ 0.018	0.017

STANDARD PACKAGING

PACKED IN NET WEIGHT 25KG PER BAG (CRAFT PAPER BAG)



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Page No: 1 / 1

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