



CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

CERTIFICATE OF ANALYSIS

SODIUM GLUCONATE(FOOD GRADE)

CAS NO.: 527-07-1

GENERAL DESCRIPTION

CHEMICAL FORMULA	$C_6H_{11}NaO_7$
APPEARANCE	WHITE CRYSTALLINE PARTICLES OR POWDER
SOLUBILITY	VERY SOLUBLE IN WATER; SPARINGLY SOLUBLE IN ALCOHOL; INSOLUBLE IN ETHER

BATCH DESCRIPTION

QUANTITY	16200KG	TESTING DATE	2025-01-04
BATCH NO.	20250105001	PRODUCTION DATE	2025-01-04

ANALYSIS CONTENTS	SPECIFICATION	RESULT
Sodium gluconate, %	$\geq 98\%$	99.5%
Loss on drying, %	$\leq 0.3\%$	0.28%
CL, %	$\leq 0.05\%$	$< 0.04\%$
Reductive substance (calculated as Xiao glucose), %	$\leq 0.5\%$	0.31%
SO ₄ , %	$\leq 0.05\%$	$< 0.04\%$
pH	6.2~7.8	7.4
Pb	≤ 1.0	< 0.9
As	≤ 1.0	< 0.9

STANDARD PACKAGING

PACKED IN NET WEIGHT 25KG PLASTIC WOVEN BAG, INNER WITH P.P. LINING WITH PALLETES & SHRINK WRAPPED (SEAWORTHY PACKING)

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Page No: 1 / 1

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