



# SHANXI KNLAN CHEMICAL CO., LTD.

RM1601C, TIMES SQUARE, NO. 27 CHUANGYE STREET, HI-TECH DISTRICT,  
TAIYUAN, CHINA

DATE: NOV. 28, 2021

## CERTIFICATE OF ANALYSIS

**COMMODITY:** CALCIUM NITRATE TETRAHYDRATE CRYSTAL (CALCIUM SALT)

**CHEMICAL FORMULA:**  $\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$

**PACKING:** IN 25KG NET PP/PE BAGS.

**LOT NO.:** 2111281

**SHIPPING MARKS:** N/M

### RESULTS OF INSPECTION:

ITEMS	STANDARD	ACTUAL RESULT
ANALYSIS: ASSAY	99%MIN	99.16%
IRON	5PPM MAX	2PPM
CHLORIDE	0.001%MAX	0.0001%
SULFATE	0.03%MAX	0.012%
WATER-INSOLUBLES	0.01%MAX	0.005%
HEAVY METAL	0.001%MAX	0.0002%
PH	4-----7	6.1

**CONCLUSION: QUALIFIED**

INSPECTOR: WANG JIANJUN

CHIEF INSPECTOR: LEI WENCHANG

For and on behalf of  
SHANXI KNLAN CHEMICAL CO., LTD.  
山西金兰化工股份有限公司

  
Authorized Signature(s)