

## CERTIFICATE OF ANALYSIS (COA)

POTASSIUM CARBONATE 99.5 PCT MIN

*We hereby certify that* the below mentioned sample was analyzed by us with the following results

Lot No :

200910 B 013,014,022,026,028,033,103,104,113,115,116,119,120,123

200912 C 034-036,139

200912 G 013,107,116

Issue Date : 2021-01-18

200914 G 047-050

Q'ty : 48 MT

200915 C 038

200915 G 046,143

200918 C 044-047,050-053,136,141,144,146-150

200919 G 003,006,102,103

\*COMMERCIAL INVOICE NUMBER AND DATE: K2101812 AND 15-JAN-2021

\*MANUFACTURING DATE : 10-SEP-2020 / 12-SEP-2020 / 14-SEP-2020 / 15-SEP-2020 /  
18-SEP-2020 / 19-SEP-2020

\*EXPIRY DATE : 1 YEAR FROM MANUFACTURING DATE

Item	Unit	Result	Remark
K <sub>2</sub> CO <sub>3</sub> (Total alkali as K <sub>2</sub> CO <sub>3</sub> )	%	99.9	
KCl	%	0.004	
Fe	%	0.0001	
KOH	%	0.19	
Na <sub>2</sub> CO <sub>3</sub>	%	0.88	
K <sub>2</sub> SO <sub>4</sub>	%	0.002	
Ig-Loss	%	0.05	
As	ppm	Trace	
Heavy metal as Pb	%	0.0002	
Insoluble in Water	%	0.0005	
KClO <sub>3</sub>	%	0.003	
Ni	ppm	Trace	
#16 over	%	0	
#20 over	%	0	
#20~#40	%	64.7	
#40~#80	%	34.7	
#80~#100	%	0.2	
#100 under	%	0.4	

\* IT IS ADVISABLE NOT TO PUT THIS PRODUCT INTO STORAGE TOGETHER WITH VOLATILE ORGANIC COMPOUNDS

\* IT IS MAY CAUSE DISCOLORATION OF THE PRODUCT

\* Shaking time : 5min, \* ASTM MESH