



Certificate of Analysis

(Potassium Carbonate)

Manufacture Date : 2024-12-12 etc.

Testing Date : 2024-12-29

Issue Date : 2025-01-02

Lot No. : 241212 A 004-006,008-009,101,104-106,109-110,112-113/241212 G 031,034,038-039,135-136,139-140/241218 D 0
09/241219 C 020-022,025,027-029,124,126,132-133/241221 B 009-013,015,106,108-112,114/241226 G 015/241229
C 119

Item	Unit	Result	Remark
K2CO3 (Total alkali as K2CO3)	%	99.9	
KCl	%	0.006	
Fe	%	0.0001	
KOH	%	0.19	
Na2CO3	%	0.62	
K2SO4	%	0.002	
Ig-Loss	%	0.06	
As	ppm	Trace	
Heavy metal as Pb	%	0.0002	
Insoluble in water	%	0.0005	
KClO3	%	0.003	
Ni	ppm	Trace	
#16 OVER	%	0	
#20 OVER	%	0	
#20~#40	%	39.8	
#40~#80	%	59.8	
#80~#100	%	0.1	
#100 UNDER	%	0.3	

* 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

I certify the above statement of quality to be true and correct.

Manager of Quality Mg't Team

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