

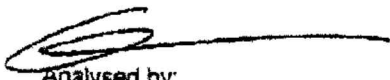
Certificate of Analysis

Rockwood Lithium

Product number : 401203908
 Remarks : LI2CO3 TG COMPACTADO B25K SCL
 RLC-15-704
 ORIGIN CHILE
 CIF BUSAN SOUTH KOREA

Lot number : 7515050008

Characteristic (Method)	Unit	Specification		Result
		min.	max.	
Chemical				
Li2CO3	%	99.0	100.0	99.0
Cl	%	0.000	0.015	0.001
Na	%	0.000	0.084	0.042
Ca	%	0.000	0.016	0.007
Mg	%	0.000	0.007	0.004
SO4	%	0.000	0.054	0.010
Fe2O3	ppm	0	30	3
K	ppm	0	10	1
B	ppm	0	30	2
Insoluble	%	0.000	0.017	0.001
Physical				
H2O	%			0.148
Color	%	90	100	97
LOI	%	0.000	0.744	0.598
+ 10 Mesh	%	0.0	0.2	0.0
+ 20 Mesh	%	0.0	0.8	0.8
+ 30 Mesh	%			25.2
+ 40 Mesh	%			18.8
+ 60 Mesh	%			24.8
+ 100 Mesh	%			11.0
+ 140 Mesh	%			2.0
+ 200 Mesh	%			1.0
- 200 Mesh	%	0	25	17
Density Packed	Lb/ft ³	55		73
Free Fall Density	Lb/ft ³	42		46


 Analysed by:
 Laboratory Supervisor


 ROCKWOOD LITHIO LTDA.
 Luis Muñoz B.
 Shipping & Dispatch Coordinator

ORDER : RLC-15-704
 VESSEL : COPIAPO
 FOOTE ORDER : 74008181
 Delivery-No. : 780109709