



Colonial Chemical Solutions, Inc.

A Subsidiary of Colonial Group, Inc.

Growing a Business. Building a Family.

Sales Specs: 11/2015

Sales Specifications

Lithium Carbonate

TEST	SPECIFICATION	UNITS
Li ₂ CO ₃	99 - 100	%
Cl	0.015 max	%
Na	0.084 max	%
Ca	0.016 max	%
Mg	0.007 max	%
SO ₄	0.054 max	%
Fe ₂ O ₃	30 max	ppm
K	10 max	ppm
B	30 max	ppm
Insoluble	0.017 max	%
H ₂ O	90 - 100	%
Color	0.744 max	%
LOI	0.2 max	%
+ 10 Mesh	0.8 max	%
+ 20 Mesh		%
+ 30 Mesh		%
+ 40 Mesh		%
+ 60 Mesh		%
+ 100 Mesh		%
+ 140 Mesh		%
+ 200 Mesh		%
- 200 Mesh	25 max	%
Density Packed	55 min	lb/ft ³
Free Fall Density	42 min	lb/ft ³

Certified by:

Operations Manager



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