



CERTIFICATE OF ANALYSIS

Date: 21/09/13

PRODUCT NAME : LITHIUM CARBONATE EXTRA PURE

CAS No : 554-13-2
Mol. Formula : Li_2CO_3
Mol. WT : 73.89

Product code : 15400
Batch No : MCR-7165
Mfd. : Sept. 2013

| S. R | Test | Specification | Observation |
|------|-----------------------------|---------------|-------------|
| 1 | Assay | 98 % min w/w | 98.46 % w/w |
| 2 | Calcium(Ca) | 0.05% max | < 0.05 % |
| 3 | Iron(Fe) | 0.003% max | <0.003 % |
| 4 | Heavy metals(as Pb) | 0.005% max | < 0.005 % |
| 5 | Chloride (Cl) | 0.05% max | < 0.05% |
| 6 | Sulphate (SO ₄) | 0.2% max | < 0.2 % |
| 7 | Potassium(K) | 0.02% max | < 0.02 % |
| 8 | Sodium(Na) | 0.3 % max | < 0.3 % |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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