

Specification Sheet

Product Name: **Lithium L-lactate**
Specifications & Purity: $\geq 98.0\%$ (T)
SKU #: **L133140**

| Parameter | Limit Values |
|--|---------------------------|
| Purity(Titration by HClO ₄) | 97.5-102.5 (%) |
| Lithium(Dry Basis) | 5.26-9.3 (%) |
| Water by Karl Fischer | 0-2 (%) |
| Specific Rotation [α] _{20/D} | -16--13 (°) |
| Appearance (L133140) | White to Off-White Powder |
| Infrared spectrum | Conforms to Structure |
| Solubility in H ₂ O , clear colorless , 100mg/ml in water | pass |