

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Lithium hydroxide monohydrate**
Specifications & Purity: 99.98% metals basis
SKU #: **L104911**

Parameter	Limit Values
Total Metallic Impuritie	0-200 (ppm)
LiOH(Titration by HCL)	54.2-59.9 (%)
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)
Loss on drying	40-45 (%)
Appearance (L104911)	White Powder or Crystals
ICP: Confirms Lithium Component	Confirmed
Infrared spectrum	Conforms to Structure