



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 10:54:33

Date of Next Testing: 2029-09-25 10:54:33

Product Name: **Lithium Formate Monohydrate**

CAS Number: 6108-23-2

Specifications & Purity: $\geq 98\%$ (T)

Lot #: B1828053

SKU #: **L157761**

Version: **0**

Analysis #: **577615**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.19800 %
Water by Karl Fischer	25-27 (%)	26.78000 %
Appearance (L157761)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager