

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 17:24:39
 Date of Next Testing: 2028-07-16 17:24:39
 Product Name: **Butyryl coenzyme A lithium salt hydrate**
 CAS Number: 102282-28-0
 Specifications & Purity: $\geq 90\%$
 Lot #: G2503195
 SKU #: **B463154**
 Version: **1**
 Analysis #: **534078**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	93.00000 %
Water by Karl Fischer	0-8 (%)	4.00000 %
Lithium(Dry Basis)	1-2 (%)	1.70000 %
Appearance(B463154)	white powder	White powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,50 mg/ml H ₂ O	pass	Pass



John Su
QA & QC Manager