

Certificate of Analysis

Date of Testing: 2024-10-14 14:31:19

Date of Next Testing: 2028-10-13 14:31:19

Product Name: **Lithium DL-2-Hydroxybutyrate**

CAS Number: 381716-41-2

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

Lot #: J2412524

SKU #: **L157762**

Version: **1**

Analysis #: **420087**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration)	98-102.5 (%)	101.33 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-2~2 (°)	0.00 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager