

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-17 15:37:48

Date of Next Testing: 2025-12-17 15:37:48

Product Name: **N-butyroyl-D-erythro-sphingosine**

CAS Number: 74713-58-9

Specifications & Purity: $\geq 98\%$

Lot #: B1713093

SKU #: **N130614**

Version: **0**

Analysis #: **450869**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.10000 %
Nitrogen by Elemental Analysis	3.6-4 (%)	3.75000 %
Hydrogen by Elemental Analysis	11.4-11.9 (%)	11.50000 %
Carbon by Elemental Analysis	70.6-71.7 (%)	70.80000 %
Appearance (N130614)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager