

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 17:08:24
 Date of Next Testing: 2025-04-03 17:08:24
 Product Name: **N-butyroyl-D-erythro-sphingosine**
 CAS Number: 74713-58-9
 Specifications & Purity: $\geq 98\%$
 Lot #: C2426271
 SKU #: **N130614**
 Version: **0**
 Analysis #: **332010**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Nitrogen by Elemental Analysis	3.6-4 (%)	3.81000 %
Hydrogen by Elemental Analysis	11.4-11.9 (%)	11.53000 %
Carbon by Elemental Analysis	70.6-71.7 (%)	71.36000 %
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