

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 16:57:29
Date of Next Testing: 2025-07-05 16:57:29
Product Name: **Ceramide (Egg, Chicken)**
CAS Number: 477243-06-4
Specifications & Purity: >99%
Lot #: L2220152
SKU #: **C130554**
Version: **0**
Analysis #: **381828**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	74.9-76.1 (%)	76.08 %
Purity(HPLC)	99-100 (%)	99.38000 %
Hydrogen by Elemental Analysis	12.1-12.7 (%)	12.47 %
Nitrogen by Elemental Analysis	2.4-2.8 (%)	2.48 %
Oxygen by Elemental Analysis	8.6-9.1 (%)	9.01 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager