

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 15:16:58
Date of Next Testing: 2025-10-10 15:16:58
Product Name: **Ceramide (Egg, Chicken)**
CAS Number: 477243-06-4
Specifications & Purity: $\geq 99\%$
Lot #: K1518162
SKU #: **C130554**
Version: **0**
Analysis #: **417148**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	74.9-76.1 (%)	75.42 %
Purity(HPLC)	99-100 (%)	99.20000 %
Hydrogen by Elemental Analysis	12.1-12.7 (%)	12.53 %
Nitrogen by Elemental Analysis	2.4-2.8 (%)	2.58 %
Oxygen by Elemental Analysis	8.6-9.1 (%)	8.75 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager