

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-11 15:21:41
Date of Next Testing: 2026-10-11 15:21:41
Product Name: **1,2-distearoyl-sn-glycero-3-phosphoethanolamine-N-[folate(polyethylene glycol)-2000] (ammonium salt)**
CAS Number: 1236288-25-7
Specifications & Purity: > 99%
Lot #: F1510054
SKU #: **D130798**
Version: **0**
Analysis #: **417805**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	8.5-9.1 (%)	8.67 %
Nitrogen by Elemental Analysis	4.5-5 (%)	4.58 %
Phosphorus by Elemental Analysis	0.8-1.2 (%)	1.10 %
Oxygen by Elemental Analysis	28.4-29.4 (%)	28.50 %
Purity(HPLC)	98-100 (%)	99.49000 %
Carbon by Elemental Analysis	54.8-56.3 (%)	55.47 %
Appearance (D130798)	Powder	Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager