

Certificate of Analysis

Date of Testing: 2024-07-26 16:45:41
Date of Next Testing: 2026-07-26 16:45:41
Product Name: **1,2-dioleoyl-sn-glycero-3-[(N-(5-amino-1-carboxypentyl)iminodiacetic acid)succinyl] (nickel salt)**
CAS Number: 231615-77-3
Specifications & Purity: 99%
Lot #: G2418005
SKU #: **D130232**
Version: **0**
Analysis #: **217843**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nickel by Elemental Analysis	5.2-5.8 (%)	5.21%
Nitrogen by Elemental Analysis	2.4-2.9 (%)	2.41%
Carbon by Elemental Analysis	58.8-60.4 (%)	58.81%
Hydrogen by Elemental Analysis	8.5-9.1 (%)	8.61%
Oxygen by Elemental Analysis	22-22.9 (%)	22.01%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager