

Certificate of Analysis

Date of Testing: 2025-05-29 17:20:46

Date of Next Testing: 2026-05-29 17:20:46

Product Name: **1-myristoyl-2-hydroxy-sn-glycero-3-phospho- (1'-rac-glycerol) (sodium salt)**

CAS Number: 326495-21-0

Specifications & Purity: $\geq 99\%$

Lot #: E2526531

SKU #: **M130544**

Version: **0**

Analysis #: **513650**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.02000 %
Carbon by Elemental Analysis	49.5-50.4 (%)	49.60 %
Oxygen by Elemental Analysis	29.6-30.3 (%)	29.80 %
Hydrogen by Elemental Analysis	8.1-8.6 (%)	8.30 %
Phosphorus by Elemental Analysis	6.2-6.7 (%)	6.40 %
Sodium by elemental analysis	4.6-5 (%)	4.70 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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