

Certificate of Analysis

Date of Testing: 2025-03-12 10:07:45

Date of Next Testing: 2026-03-12 10:07:45

Product Name: **1,2-diheptadecanoyl-sn-glycero-3-phosphate (sodium salt)**

CAS Number: 154804-54-3

Specifications & Purity: $\geq 99\%$

Lot #: K2218192

SKU #: **D130305**

Version: **0**

Analysis #: **480310**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	17.9-18.5 (%)	18.10 %
Sodium by elemental analysis	3.1-3.5 (%)	3.20 %
Purity(HPLC)	99-100 (%)	99.09600 %
Phosphorus by Elemental Analysis	4.2-4.6 (%)	4.30 %
Carbon by Elemental Analysis	62.7-63.8 (%)	63.20 %
Hydrogen by Elemental Analysis	10.1-10.6 (%)	10.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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