

Certificate of Analysis

Date of Testing: 2024-06-14 15:21:18

Date of Next Testing: 2025-06-14 15:21:18

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

CAS Number: 154804-54-3

Specifications & Purity: 99%

Lot #: K2218193

SKU #: **D130305**

Version **0**

Analysis #: **368640**

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 (%)	99.10000 %
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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