

Certificate of Analysis

Date of Testing: 2024-03-21 11:21:39

Date of Next Testing: 2026-03-21 11:21:39

Product Name: dioctanoylglycerol pyrophosphate (ammonium salt)

CAS Number: 474943-13-0

Specifications & Purity: >99%

Lot #: F2207327

SKU #: D130294

Analysis: 334265

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	41.8-42.6 (%)	41.81 %
Purity(HPLC)	99-100 (%)	99.01000 %
Hydrogen by Elemental Analysis	8-8.4 (%)	8.01 %
Nitrogen by Elemental Analysis	4.9-5.4 (%)	4.90 %
Oxygen by Elemental Analysis	32.2-32.9 (%)	32.22 %
Phosphorus by Elemental Analysis	11.2-11.7 (%)	11.21 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager