

Certificate of Analysis

Date of Testing: 2024-05-25 15:25:36

Date of Next Testing: 2026-05-25 15:25:36

Product Name: docosahexaenoyl Coenzyme A (ammonium salt)

CAS Number: 800377-20-2

Specifications & Purity: >99%

Lot #: E2421158

SKU #: D130771

Version: 1

Analysis #: 352628

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(TLC)	99-100 (%)	99.20 %
Oxygen by Elemental Analysis	23.6-24.3 (%)	23.90 %
Sulfur by Elemental Analysis	2.6-3 (%)	2.80 %
Carbon by Elemental Analysis	45.1-45.9 (%)	45.20 %
Nitrogen by Elemental Analysis	12.1-12.6 (%)	12.30 %
Hydrogen by Elemental Analysis	6.4-6.9 (%)	6.50 %
Phosphorus by Elemental Analysis	7.9-8.4 (%)	8.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager