

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-23 11:11:05
 Date of Next Testing: 2024-09-12 11:11:05
 Product Name: **cis-4,7,10,13,16,19-Docosahexaenoic acid ethyl ester**
 CAS Number: 84494-72-4
 Specifications & Purity: $\geq 90\%$
 Lot #: I2214615
 SKU #: **D113889**
 Version: **1**
 Analysis #: **117353**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.914-0.919	0.91600
Purity(GC)	90-100 (%)	93.11200 %
Refractive index n ₂₀ /D	1.491-1.495	1.49160
Appearance (D113889)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager