

Certificate of Analysis

Date of Testing: 2024-03-05 16:22:05

Date of Next Testing: 2028-03-04 16:22:05

Product Name: **Arachidonic acid**

CAS Number: 506-32-1

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: F2011056

SKU #: **A131025**

Analysis: **326217**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.487-1.489	1.49
Purity(GC)	99-100 (%)	99.05 %
Density (20°C)	0.92-0.924	0.92
Appearance (A131025)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager