

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 11:37:58
Date of Next Testing: 2029-12-12 11:37:58
Product Name: **Ethyl arachidate**
CAS Number: 18281-05-5
Specifications & Purity: analytical standard, $\geq 99\%$
Lot #: L2505095
SKU #: **E1492737**
Version: **2**
Analysis #: **626303**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	41-45 ($^{\circ}\text{C}$)	42.63500 $^{\circ}\text{C}$
Purity(GC)	99-100 (%)	99.12%
Appearance(E1492737)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager