

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Arachidic acid**
Specifications & Purity: **99%**
SKU #: **A110476**

Parameter	Limit Values
Melting point	75-78 (°C)
Purity(GC)	99-100 (%)
Appearance (A110476)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Faint Yellow Clear to Hazy(50 mg/ml)	pass
Solubility in hot MeOH	almost transparency