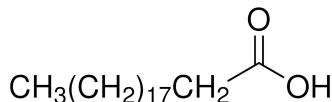


Certificate of Analysis

Product Name : Arachidic acid $\geq 99\%$
Product Number : A3631-5G
Batch Number : 0000469822
Source Batch : 0000458021
CAS Number : 506-30-9
MDL Number : MFCD00002755
Storage Temperature : -20°C
Molecular Formula : C₂₀H₄₀O₂
Formula Weight : 312.53 g/mol
Quality Release Date : 30 Jun 2025



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless to Faint Yellow	Colorless
Solubility (Turbidity) at 50 mg/ml in CHCl ₃	Clear to Slightly Hazy	Clear
Purity (GC)	$\geq 99\%$	$> 99\%$



Pramod Kadam(PhD), Manager

Analytical

Bangalore

IN

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

Version Number: 01 Doc: 1231526

Page 1 of 1

