

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 14:42:24

Date of Next Testing: 2028-12-12 14:42:24

Product Name: **16-Hydroxyhexadecanoic Acid**

CAS Number: 506-13-8

Specifications & Purity: $\geq 98\%$ (T)

Lot #: A2129152

SKU #: **H157149**

Version: **0**

Analysis #: **449088**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.40000 %
Melting point	95-99 (°C)	96.20000 °C
Appearance (H157149)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager