

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 14:45:41
 Date of Next Testing: 2028-12-12 14:45:41
 Product Name: **16-Hydroxyhexadecanoic Acid**
 CAS Number: 506-13-8
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: A2129153
 SKU #: **H157149**
 Version: **0**
 Analysis #: **449093**
 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