

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-21 14:14:00
Date of Next Testing: 2028-01-11 14:14:00
Product Name: **10-Hydroxydecanoic acid**
CAS Number: 1679-53-4
Specifications & Purity: $\geq 96\%$
Lot #: G2214324
SKU #: **H115187**
Version: **0**
Analysis #: **642212**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	95.5-105.5 (%)	98.33 %
Purity(GC)	96-100 (%)	97.77 %
Melting point	75-77 (°C)	76.30000 °C
Appearance (H115187)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager