

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-10 16:35:39

Date of Next Testing: 2030-01-09 16:35:39

Product Name: **trans-10-Hydroxy-2-decenoic Acid**

CAS Number: 14113-05-4

Specifications & Purity: $\geq 97\%$ (T)

Lot #: A2609061

SKU # **H140068**

Version **0**

Analysis #: **389836**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	64-68 (°C)	67.83000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	99.04000 %
Purity(GC)	95-100 (%)	96.92600 %
Appearance (H140068)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager