

Certificate of Analysis

Date of Testing: 2023-07-10 08:54:28

Date of Next Testing: 2027-07-09 08:54:28

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

CAS Number: 14113-05-4

Specifications & Purity: $\geq 97.0\%$ (T)

Lot #: J1512067

SKU # **H140068**

Analysis: **248875**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	64-68 (°C)	66.05000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	97.10 %
Purity(GC)	95-100 (%)	97.63 %
Appearance (H140068)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager