

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-09 14:14:06

Date of Next Testing: 2025-01-08 14:14:06

Product Name: **trans-Styrylacetic acid**

CAS Number: 1914-58-5

Specifications & Purity: $\geq 95\%$

Lot #: E1929111

SKU #: I168223

Version: 0

Analysis #: 176442

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Melting point	82-88 (°C)	83.06000 °C
Purity (Titration by NaOH)	94.5-105.5 (%)	95.26000 %
Purity(GC)	95-100 (%)	95.21000 %
Appearance (I168223)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager