

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-11 14:52:37

Date of Next Testing: 2026-06-10 14:52:37

Product Name: **Triethyl citrate**

CAS Number: 77-93-0

Specifications & Purity: 98%

Lot #: F2209258

SKU #: **T106153****Analysis: 092056**

Parameter	Limit Values	Result
Density (25°C)	1.135-1.139	1.14
Refractive index n ₂₀ /D	1.441-1.443	1.44
Purity(GC)	98-100 (%)	99.50 %
Appearance (T106153)	Colorless to Light Yellow-Green Liquid	Colorless to Light Yellow-Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager