

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-19 14:00:17

Date of Next Testing: 2027-08-18 14:00:17

Product Name: **Triethyl citrate(TEC)**

CAS Number: 77-93-0

Specifications & Purity: $\geq 98\%$

Lot #: H2316015

SKU #: **T106153**

Version: **1**

Analysis #: **092056**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Density (25°C)	1.135-1.139	1.13700
Refractive index n _{20/D}	1.441-1.443	1.44250
Purity(GC)	98-100 (%)	99.49800 %
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