

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-15 16:51:40

Date of Next Testing: 2025-04-14 16:51:40

Product Name: **Ethyl trichloroacetate**

CAS Number: 515-84-4

Specifications & Purity: $\geq 97\%$

Lot #: D2310337

SKU #: **E104083**

Version: **1**

Analysis #: **043821**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.449-1.452	1.45050
Purity(GC)	97-100 (%)	99.09600 %
Density (20°C)	1.383-1.39	1.38500
Appearance (E104083)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager