

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-08 16:16:12
 Date of Next Testing: 2026-05-08 16:16:12
 Product Name: **Ethyl trichloroacetate**
 CAS Number: 515-84-4
 Specifications & Purity: $\geq 97\%$
 Lot #: D2428208
 SKU #: **E104083**
 Version: **1**
 Analysis #: **347596**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.449-1.452	1.45030
Purity(GC)	97-100 (%)	99.14300 %
Density (20°C)	1.383-1.39	1.38400
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