

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-31 15:08:03
 Date of Next Testing: 2027-07-30 15:08:03
 Product Name: **1,1,3-Trichloroacetone**
 CAS Number: 921-03-9
 Specifications & Purity: $\geq 80\%$ (GC)
 Lot #: G2324210
 SKU #: **T161564**
 Version: **0**
 Analysis #: **244658**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	80-100 (%)	81.70000 %
Refractive index n ₂₀ /D	1.488-1.494	1.48890
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T161564)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager