

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-04 17:59:16

Date of Next Testing: 2027-04-03 17:59:16

Product Name: **1,1,3-Trichloroacetone**

CAS Number: 921-03-9

Specifications & Purity: $\geq 80\%$ (GC)

Lot #: C2323678

SKU #: **T161564**

Version: **0**

Analysis #: **194517**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.488-1.494	1.49100
Purity(GC)	80-100 (%)	81.70000 %
Appearance (T161564)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager