

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-25 16:00:32

Date of Next Testing: 2025-04-24 16:00:32

Product Name: **Trichloroacetic Anhydride**

CAS Number: 4124-31-6

Specifications & Purity: $\geq 97\%$

Lot #: D2318736

SKU #: **T161589**

Version: **0**

Analysis #: **197106**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.48-1.491	1.48
Purity(GC)	97-100 (%)	99.10 %
Appearance (T161589)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager