

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-24 17:33:34

Date of Next Testing: 2026-05-23 17:33:34

Product Name: **1,2,4-Trichlorobenzene**

CAS Number: 120-82-1

Specifications & Purity: PureSpectra™, Spectrum pure

Lot #: C2224228

SKU #: **T103303**

Version: **1**

Analysis #: **082736**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.59800 %
UV Absorbance 400nm	0-0.01	0.00400
Water by Karl Fischer	0-0.02 (%)	0.00890 %
UV Absorbance 308nm	0-1	0.69500
UV Absorbance 310nm	0-0.5	0.32800
Refractive index n20/D	1.57-1.573	1.57190
UV Absorbance 350nm	0-0.05	0.05000
UV Absorbance 375nm	0-0.01	0.01000
Appearance (T103303)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass



John Su
QA & QC Manager