

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-07 10:40:30

Date of Next Testing: 2026-02-25 10:40:30

Product Name: **2,4-Dichlorobenzenethiol**

CAS Number: 1122-41-4

Specifications & Purity: $\geq 97\%$

Lot #: E2209104

SKU #: **D101769**

Version: **0**

Analysis #: **321842**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.416-1.422	1.41900
Purity(GC)	97-100 (%)	99.13200 %
Refractive index n ₂₀ /D	1.618-1.622	1.62030
Purity(Titration)	96.5-103.5 (%)	99.60000 %
Appearance (D101769)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager