

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-20 10:54:40

Date of Next Testing: 2026-12-19 10:54:40

Product Name: **N-Thionylaniline**

CAS Number: 1122-83-4

Specifications & Purity: $\geq 95\%$

Lot #: L2215749

SKU #: **N159148**

Version: **0**

Analysis #: **156792**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.624-1.628	1.62680
Purity(GC)	95-100 (%)	99.91800 %
Density (20°C)	1.225-1.24	1.23200
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (N159148)	yellow to light brown liquid	yellow to light brown liquid



John Su
QA & QC Manager