

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 11:19:02

Date of Next Testing: 2029-01-07 11:19:02

Product Name: **Trifluoromethylthio)aniline**

CAS Number: 372-16-7

Specifications & Purity: $\geq 98\%$

Lot #: E1718011

SKU #: **T122722**

Version **0**

Analysis #: **458871**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.345-1.349	1.34540
Purity(GC)	98-100 (%)	99.49800 %
Refractive index n ₂₀ /D	1.527-1.531	1.52760
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.29600 %
Appearance (T122722Color)	White to Yellow to Green	White to Yellow to Green
Appearance (T122722Form)	Clear liquid	Clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager