

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-01 15:21:21

Date of Next Testing: 2029-06-30 15:21:21

Product Name: Trifluoromethylthio)aniline

CAS Number: 372-16-7

Specifications & Purity: $\geq 98\%$

Lot #: H2119394

SKU #: T122722

Version: 0

Analysis #: 525502

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.345-1.349	1.34600
Purity(GC)	98-100 (%)	98.84700 %
Refractive index n ₂₀ /D	1.527-1.531	1.52900
Purity(Titration by HClO ₄)	97.5-102.5 (%)	97.60000 %
Appearance (T122722Form)	Clear liquid	Clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T122722Color)	White to yellow to green to brown	White to yellow to green to brown



John Su
QA & QC Manager