

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 19:14:07
 Date of Next Testing: 2026-08-20 19:14:07
 Product Name: **3-(Trifluoromethyl)phenylhydrazine**
 CAS Number: 368-78-5
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: H2413594
 SKU #: **T136583**
 Version: **0**
 Analysis #: **401978**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.344-1.348	1.34400
Refractive index n ₂₀ /D	1.504-1.508	1.50556
Purity(GC)	97-100 (%)	97.43000 %
Appearance (T136583)	Colorless to Orange to Brown Liquid	Colorless to Orange to Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager