

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 09:33:53
Date of Next Testing: 2027-08-12 09:33:53
Product Name: (Trifluoromethyl)trimethylsilane (TFMTMS)
CAS Number: 81290-20-2
Specifications & Purity: $\geq 96\%$
Lot #: H2515547
SKU #: T106644
Version: 0
Analysis #: 563303
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.53%
Density (20°C)	0.96-0.967	0.96
Refractive index n ₂₀ /D	1.329-1.332	1.33
Appearance (T106644)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager