



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-07 18:49:09

Date of Next Testing: 2027-04-27 18:49:09

Product Name: (Trifluoromethyl)trimethylsilane (TFMTMS)

CAS Number: 81290-20-2

Specifications & Purity: $\geq 98\%$

Lot #: D2528040

SKU #: T299032

Version: 0

Analysis #: 507624

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.329-1.332	1.33040
Density (20°C)	0.96-0.967	0.96500
Purity(GC)	98-100 (%)	99.17500 %
Appearance (T299032)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager