

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 10:43:03

Date of Next Testing: 2027-09-14 10:43:03

Product Name: (Trifluoromethyl)trimethylsilane (TFMTMS)

CAS Number: 81290-20-2

Specifications & Purity: $\geq 96\%$

Lot #: E2011078

SKU #: T106644

Version: 0

Analysis #: 576964

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

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.90 %
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