

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 09:47:41

Date of Next Testing: 2025-04-27 09:47:41

Product Name: (Trifluoromethyl)trimethylsilane (TFMTMS)

CAS Number: 81290-20-2

Specifications & Purity: $\geq 96\%$

Lot #: L1504058

SKU #: T106644

Version: 0

Analysis #: 218731

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

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.60000 %
Density (20°C)	0.96-0.967	0.96500
Refractive index n ₂₀ /D	1.329-1.332	1.33100
Appearance (T106644)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager