

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-22 13:45:31
 Date of Next Testing: 2027-05-12 13:45:31
 Product Name: (Trifluoromethyl)trimethylsilane (TFMTMS)
 CAS Number: 81290-20-2
 Specifications & Purity: ≥98%
 Lot #: E2514530
 SKU #: T299032
 Version: 0
 Analysis #: 504484
 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	0.96380
Purity(GC)	98-100 (%)	99.16200 %
Appearance (T299032)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager