

Certificate of Analysis

N-Methyl-N-Trimethylsilyl Trifluoroacetamide (MSTFA)

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Product Number	PSR40223	CAS No.	24589-78-4
Brand	PureSynth	Lot No.	DFG03SR
Molecular Formula	C ₆ H ₁₂ F ₃ NOSi	Date of Mfg.	March.2023
Molecular Weight	199.25 g/mol	Date of Exp.	February.2026

Test	Specification	Result
Appearance	Colorless Liquid	Colorless Liquid
Clarity	Clear	clear
Assay (By GC)	≥ 98.0 %	98.8 %
¹ H NMR Spectrum	Conforms to structure	Conforms

Condition: Store at a temperature of 2-8°C and keep container tightly closed in well-ventilated place.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical