

Certificate of Analysis

N-Methyl-N-Trimethylsilyl Trifluoroacetamide (MSTFA) PurSolv for GC, >98%

Product Number	PSR40585	CAS No.	24589-78-4

Brand PureSynth **Lot No.** N40585B0324

Molecular Formula $C_6H_{12}F_3NOSi$ Date of Mfg. March, 2024

Molecular Weight 199.25 g/mol **Date of Exp.** February,2027

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.

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

Approved By Head - Technical