

Certificate of Analysis

Nonafluoro-1-butanesulfonic acid

≥98%

Product Number	PSR38567	CAS No.	375-73-5
Brand	PureSynth	Lot No.	N38567T1223
Molecular Formula	$C_4HF_9O_3S$	Date of Mfg.	December,2023
Molecular Weight	300.10 g/mol	Date of Exp.	November,2026

Test	Specification	Result
Appearance (Colour)	Colorless to light yellow to light orange	Light yellow
Appearance (Form)	Liquid	Liquid
Clarity	Clear	Conforms
Assay (By Titr.)	≥ 98.0 %	99.3 %
IR Spectrum	Conforms to structure	Conforms
Fluorine NMR Spectrum	Conforms to structure	Conforms

Condition: Store at 2-8°C (This product is stable to be shipped at room temperature).

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

Approved By Head - Technical