

Certificate of Analysis

Triethylsilane

PurTech Standard for GC

Product Number	PSI213	CAS No.	617-86-7
Brand	PureSynth	Lot No.	NUTK07SP
Molecular Formula	$C_6H_{16}Si$	Date of Mfg.	July.2022
Molecular Weight	116.28 g/mol	Date of Exp.	June.2025

Test	Specification	Result
Description	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 99.5 %	99.83 %
Identification by ¹ H NMR	Conform to structure	Conforms
Identification by GC-MS	Conform to molecular mass	Conforms
Identification by IR	Conform to structure	Conforms

^{*}Traceable to Internal Reference Standard.

Storage Condition: Store in a Room temperature and Keep the container tightly closed.

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