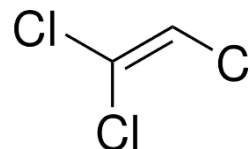


Product Specification

Product Name:

Trichloroethylene ACS PurReagent ≥99.5%

Product No.: PSR50645
Brand: PureSynth
CAS No.: 79-01-6
Molecular Formula: C₂HCl₃
Molecular Weight: 131.39 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.020 %
Solubility (0.1gm in 100 ml of water at 25°C)	Clear Colorless Solution
Density	1.462 – 1.464 g/cm ³
Non Volatile Matter	NMT 0.001 %
Titrateable Acid	NMT 0.0036 %
Titrateable base	NMT 0.0003
Heavy Metals (Pb)	NMT 0.0001%
Free Halogens	Passes test
Identification By IR	Conforms to Structure

Specification: PR-1.0-QA/689

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com