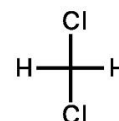
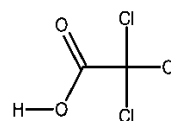


Product Specification

Product Name:

Detritylation Reagent **PurOligo 3% Trichloroacetic Acid in Dichloromethane**

Product No.: PSR48534
Brand: PureSynth
CAS No.: Trichloroacetic acid: 76-09-3
Dichloromethane: 75-09-2
Molecular Formula: Trichloroacetic acid: $C_2HCl_3O_2$
Dichloromethane: CH_2Cl_2
Molecular Weight: Trichloroacetic acid: 163.39 g/mol
Dichloromethane: 84.93 g/mol



Test	Specification
Appearance	Colorless liquid
Trichloroacetic Acid (w/v)	2.9 - 3.1%
Water Content (By KF)	NMT 50 ppm
Dichloromethane Purity	> 99.9 %
Trichloroacetic Acid Purity	> 99.0 %

Application: Detritylation / Deblocking Reagent for Nucleic Acid Synthesis.

Specification No.: PO-1.0-QA/003, Ver. No. 1.1, 20.01.2026.

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