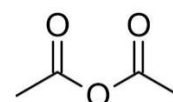
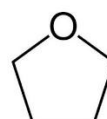


Product Specification

Product Name:

Capping A, 10% Acetic Anhydride in THF (Tetrahydrofuran/Acetic Anhydride, V/V = 90:10)
PurOligo

Product No.: PSR48547
Brand: PureSynth
CAS No.: Tetrahydrofuran: 109-99-9
Acetic anhydride: 108-24-7
Molecular Formula: Tetrahydrofuran: C₄H₈O
Acetic anhydride: C₄H₆O₃
Molecular Weight: Tetrahydrofuran: 72.11 g/mol
Acetic anhydride: 102.09 g/mol



Test	Specification
Appearance	Colorless Liquid
Water Content (By KF)	NMT 150 ppm
Acetic Anhydride Content (v/v)	9.0 - 11.0 %
Tetrahydrofuran Content (v/v)	89.0 - 91.0 %
Tetrahydrofuran Purity	> 99.9 %
Acetic Anhydride Purity	> 99.5 %

Application: Capping Reagent for Nucleic Acid Synthesis.

Specification No.: PO-1.0-QA/016, Ver. No, 18.01.2026.

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