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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

 $\label{eq:molecular-formula:} Molecular Formula: \qquad \qquad Tetrahydrofuran: C_4H_8O$

Acetic anhydride: C₄H₆O₃

Molecular Weight: Tetrahydrofuran: 72.11 g/mol

Acetic anhydride: 102.09 g/mol

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Test Specification

Appearance Clear Solution

Content 90% Tetrahydrofuran, 10% Acetic anhydride (v/v)

Water Content (By KF) \leq 30 ppm Refractive index 1.404 - 1.406

Application: Capping Reagent for Nucleic Acid Synthesis.

Specification No.: PO-1.0-QA/016

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

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