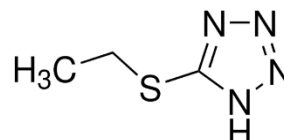


Product Specification

Product Name:

0.5 M 5-Ethylthiotetrazole Solution (ETT in Anhydrous Acetonitrile) ≤ 20 ppm **PurOligo**

Product No.: PSR48539
Brand: PureSynth
CAS No.: ETT: 89797-68-2
Acetonitrile: 75-05-8
Molecular Formula: C₃H₆N₄S
Molecular Weight: 130.17 g/mol



Test	Specification
Appearance	Clear Solution
ETT Purity (By HPLC)	≥ 98.0%
ETT Content (By HPLC)	0.48 - 0.52 mol/L
Water Content (By KF)	NMT 20 ppm
Identification By IR	Conforms to structure
Acetonitrile Purity (By GC)	≥ 99.9%

Application: Activation / Coupling Reagent for Nucleic Acid Synthesis.

Specification No.: PO-1.0-QA/008

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