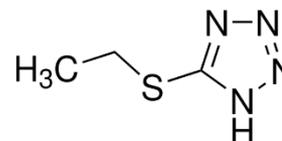


Product Specification

Product Name:

0.5 M 5-Ethylthiotetrazole Solution (ETT in Anhydrous Acetonitrile) 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)	≤ 20 ppm
Identification (By IR)	Conforms
Acetonitrile Purity (By GC)	≥ 99.9%

Application: Activation / Coupling Reagent for Nucleic Acid Synthesis.

Specification No.: PO-1.0-QA/008

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com