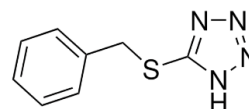


Product Specification

Product Name:

0.3 M BMT Solution (BMT in Anhydrous Acetonitrile) *PurOligo*

Product No.: PSR48543
Brand: PureSynth
CAS No.: Benzylthiotetrazole: 21871-47-6
Acetonitrile: 75-05-8
Molecular Formula: C₈H₈N₄S
Molecular Weight: 192.24 g/mol



Test	Specification
Appearance	Clear Solution
BTT Purity (By HPLC)	≥ 98.0%
BTT Content (By HPLC)	0.28 - 0.32 mol/L
Water Content (KF)	≤ 20 ppm
Refractive Index	1.355 – 1.357

Application: Activation / Coupling Reagent for Nucleic Acid Synthesis.

Specification No.: PO-1.0-QA/012

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