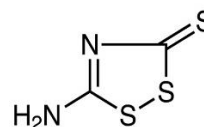


Product Specification

Product Name:

ADTT (5-Amino-3H-1,2,4-dithiazole-3-thione) PurOligo

Product No.: PSR48610
Brand: PureSynth
CAS No.: 6846-35-1
Molecular Formula: C₂H₄N₂S₃
Molecular Weight: 152.3 g/mol



Test	Specification
Appearance	Light Yellow to Yellow to Brown powder to crystal
Purity (By HPLC)	≥ 96.0%
Identification By IR	Conforms to structure
Water Content (By KF)	NMT 0.5 %

Application: Sulfurizing reagent used in the synthesis of oligonucleotide phosphorothioates.

Specification No.: PO-1.0-QA/038

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