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## **Product Specification**

 $\begin{array}{lll} \text{Product Name} & \text{Prothionamide} \\ \text{Glentham Code} & \text{GA2625} \\ \text{CAS Number} & 14222\text{-}60\text{-}7 \\ \text{PubChem SID} & 310279342 \\ \text{MDL Number} & \text{MFCD00464119} \\ \\ \text{Molecular Weight} & 180.27 \\ \text{Molecular Formula} & \text{C}_9\text{H}_{12}\text{N}_2\text{S} \\ \text{Storage Temp.} & +4^{\circ}\text{C} \\ \\ \end{array}$ 

Property Specification

Physical Description Pale yellow to yellow-orange powder or crystals

Identification (IR) To conform to standard

Solubility (0.1% in methanol) Clear, very faint yellow to yellow solution

Melting Point 140.0 - 145.0 °C

Assay ≥ 98.0%

Specification Version - v1.1

Date Created - 2024-01-31

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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