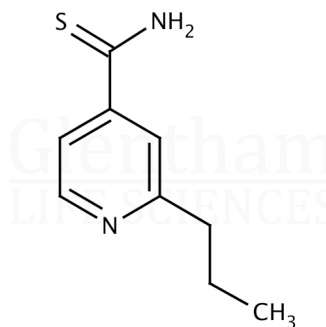


## Product Specification

|               |               |
|---------------|---------------|
| Product Name  | Prothionamide |
| Glentham Code | GA2625        |
| CAS Number    | 14222-60-7    |
| PubChem SID   | 310279342     |
| MDL Number    | MFCD00464119  |

|                   |   |
|-------------------|---|
| Molecular Weight  | 180.27  |
| Molecular Formula | C <sub>9</sub> H <sub>12</sub> N <sub>2</sub> S |
| Storage Temp.     | +4°C  |



| 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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