

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

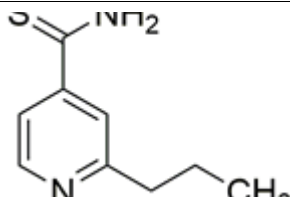
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38436
<b>Product</b>	<b>Prothionamide</b> 2-Propylpyridine-4-carbothioamide 2-Propylthioisonicotinamide
<b>CAS Number</b>	14222-60-7
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>12</sub> N <sub>2</sub> S
<b>Molecular Weight</b>	180.27

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<b>Appearance</b>	Light yellow to yellow to orange powder to crystal
<b>Melting Point</b>	141 - 145 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at < -20 °C

**For Laboratory Use Only**