

# Chem-Impex International, Inc.

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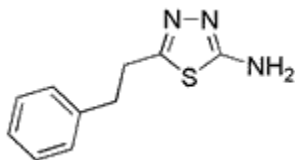
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	28346
<b>Product</b>	<b>5-Phenethyl-1,3,4-thiadiazol-2-amine</b>
	5-(2-Phenylethyl)-1,3,4-thiadiazol-2-amine
<b>CAS Number</b>	39181-40-3
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>11</sub> N <sub>3</sub> S
<b>Molecular Weight</b>	205.28

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<b>Appearance</b>	White to light yellow crystalline powder
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**