

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	42402
<b>Product</b>	<b>1-Acetyl-2-phenylhydrazine</b>
<b>CAS Number</b>	114-83-0
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>10</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	150.18

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	White, light yellow or light orange crystalline powder
<b>Solubility</b>	Slightly soluble in ether. Soluble in alcohol. Very faint turbidity in methanol
<b>Melting Point</b>	129 - 131 °C
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**