

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43657
<b>Product</b>	<b>6-Phenyl-3(2H)-pyridazinone</b> 3-Hydroxy-6-phenylpyridazine
<b>CAS Number</b>	2166-31-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>8</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	172.19

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<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	201 - 205 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	$\lambda_{\max} = 249(\text{HCl aq.}) \text{ nm}$

**For Laboratory Use Only**