

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39368
<b>Product</b>	<b>Chloridazon</b> 5-Amino-4-chloro-2-phenylpyridazin-3(2H)-one Pyrazon
<b>CAS Number</b>	1698-60-8
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>8</sub> ClN <sub>3</sub> O
<b>Molecular Weight</b>	221.64

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<b>Warnings</b>	<i>Air sensitive! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	White, gray or brown crystalline powder
<b>Solubility</b>	Insoluble in toluene, dichloromethane, ether, chloroform
<b>Melting Point</b>	206 - 210 °C
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	$\lambda_{\max} = 287$ (MeOH) nm

**For Laboratory Use Only**