

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43477
<b>Product</b>	<b>4-Hydroxy-4-phenylpiperidine</b> 4-Phenyl-4-piperidinol
<b>CAS Number</b>	40807-61-2
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>15</sub> NO
<b>Molecular Weight</b>	177.25

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<b>Appearance</b>	White to orange to green crystalline powder
<b>Melting Point</b>	157 - 162 °C
<b>Boiling point</b>	318 °C
<b>Flash Point</b>	137 °C
<b>Density</b>	1.1
<b>Refractive Index</b>	$n_D^{20}$ 1.559
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**