

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43168
<b>Product</b>	<b>Phenanthridine</b> 3,4-Benzoquinoline Benzo[c]quinoline
<b>CAS Number</b>	229-87-8
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>9</sub> N
<b>Molecular Weight</b>	179.22

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<b>Appearance</b>	White to light yellow to light orange crystalline powder
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	105 - 109 °C
<b>Boiling point</b>	349 °C
<b>Flash Point</b>	100 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**