

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41834
<b>Product</b>	<b>3,3-Dimethyl-2-methylene-1-phenylindoline</b> Phenyl Fischer Base
<b>CAS Number</b>	5227-71-4
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>17</sub> N
<b>Molecular Weight</b>	235.32

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<b>Appearance</b>	Colorless, orange or brown liquid
<b>Solubility</b>	Clear, faintly yellow to brownish-yellow solution 50 mg/mL in pyridine
<b>Boiling point</b>	169 - 170 °C (Lit.)
<b>Density</b>	1.034 g/mL at 25 °C (Lit.)
<b>Refractive Index</b>	$n_D^{20}$ 1.61 (Lit.)
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>19</sup>F NMR</b>	Conforms to structure
<b>Grade</b>	suitable for Hematology & Histology
<b>Storage</b>	Store at RT

**For Laboratory Use Only**