

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41023
<b>Product</b>	<b>5,6-Diphenyl-3-(2-pyridyl)-1,2,4-triazine</b> 3-(2-Pyridyl)-5,6-diphenyl-1,2,4-triazine PDT
<b>CAS Number</b>	1046-56-6
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>14</sub> N <sub>4</sub>
<b>Molecular Weight</b>	310.36

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<b>Appearance</b>	Slightly yellow light orange powder
<b>Solubility</b>	Almost soluble in hot methanol
<b>Melting Point</b>	189 - 193 °C
<b>Assay by titration</b>	99 - 101%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**