

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	47620
<b>Product</b>	<b>2,5-Dinitrophenol (wetted with ca. 20% Water)</b>
<b>CAS Number</b>	329-71-5
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>4</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	184.11

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<b>Appearance</b>	Yellow powder
<b>Solubility</b>	Almost transparent in ethanol. Insoluble in water. Degree of solubility in water 0.68 g/L . Soluble in benzene, ethanol, ether
<b>Melting Point</b>	105 - 109 °C
<b>Assay by titration</b>	≥ 99%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**