

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	38877
<b>Product</b>	<b>4-Nitrophenyl phosphate disodium salt</b> p-Nitrophenyl phosphate disodium hexahydrate pNPP-2Na hexahydrate
<b>CAS Number</b>	4264-83-9
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>4</sub> NNa <sub>2</sub> O <sub>6</sub> P•6H <sub>2</sub> O
<b>Molecular Weight</b>	371.10

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<b>Appearance</b>	Off-white to pale yellow tinge crystalline powder
<b>Melting Point</b>	> 300 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 97%
<b>Grade</b>	Suitable for cell culture
<b>Application</b>	Phosphatase substrate
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**