

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42124
<b>Product</b>	<b>Thionicotinamide adenine dinucleotide</b> Thionicotinamide-DPN
<b>CAS Number</b>	4090-29-3
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>27</sub> N <sub>7</sub> O <sub>13</sub> SP <sub>2</sub>
<b>Molecular Weight</b>	679.49

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<b>Appearance</b>	Slightly yellow to yellow-green powder
<b>Water Content (Karl Fisher)</b>	≤ 10%
<b>Purity by HPLC</b>	≥ 90%
<b>Storage</b>	Store at ≤ -10 °C

**For Laboratory Use Only**