

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	47582
<b>Product</b>	<b>2,3-Naphthalenedicarboxylic anhydride</b>
<b>CAS Number</b>	716-39-2
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>6</sub> O <sub>3</sub>
<b>Molecular Weight</b>	198.18

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<b>Warnings</b>	<i>Hygroscopic!</i>
<b>Appearance</b>	White to gray to brown powder
<b>Solubility</b>	Decomposes in contact with water, insoluble in water. Very soluble in dimethylformamide
<b>Melting Point</b>	248 °C
<b>Boiling point</b>	380 °C
<b>Assay by titration</b>	≥ 95%
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at 2 - 8 °C, under inert gas

**For Laboratory Use Only**