

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	38518
<b>Product</b>	<b>3,4,9,10-Perylenetetracarboxylic dianhydride</b> Pigment red 224 (purified by sublimation) PTCDA (purified by sublimation)
<b>CAS Number</b>	128-69-8
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>8</sub> O <sub>6</sub>
<b>Molecular Weight</b>	392.32

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<b>Warnings</b>	<i>Moisture sensitive!</i>
<b>Appearance</b>	Amber to brown to dark green powder to crystal
<b>Solubility</b>	Soluble in dimethylformamide
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Grade</b>	CI 71127
<b>Storage</b>	Store at RT

**For Laboratory Use Only**