

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44581
<b>Product</b>	<b>6-Chloro-7-iodo-7-deazapurine</b> 4-Chloro-5-iodo-7 <i>H</i> -pyrrolo[2,3- <i>d</i> ]pyrimidine
<b>CAS Number</b>	123148-78-7
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>3</sub> ClIN <sub>3</sub>
<b>Molecular Weight</b>	279.47

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<b>Appearance</b>	White to orange to green powder to crystal
<b>Melting Point</b>	200 - 204 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 95%
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	λ <sub>max</sub> = 305(H <sub>2</sub> O) nm

**For Laboratory Use Only**