

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	15132
<b>Product</b>	<b>7-Iodo-2',3'-dideoxy-7-deazaadenosine</b>
<b>CAS Number</b>	114748-70-8
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>13</sub> IN <sub>4</sub> O <sub>2</sub>
<b>Molecular Weight</b>	360.15

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<b>Appearance</b>	White powder
<b>UV Ratios</b>	250/260 nm : 0.665 ± 10 260/280 nm : 0.623 ± 10 emax at 284 nm : 9000 - 9500 Solvent : Methanol
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>ESI-MS</b>	Negative ion at 359 ± 1 Positive ion at 361 ± 1
<b>Storage</b>	Store at ≤ -15 °C

**For Laboratory Use Only**