

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	50836
<b>Product</b>	<b>5'-Iodo-N<sup>2</sup>-isobutyryl-2'-deoxyguanosine</b>
<b>CAS Number</b>	82305-20-2
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>18</sub> IN <sub>5</sub> O <sub>4</sub>
<b>Molecular Weight</b>	447.23

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<b>Warnings</b>	<i>Light and air sensitive !</i>
<b>Appearance</b>	Off-white to yellowish foam
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 95.0%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**