

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	50856
<b>Product</b>	<b>Bis(cyclopentadienyl)osmium(II)</b> <b>[“Osmocene”]</b>
<b>CAS Number</b>	1273-81-0
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>10</sub> Os
<b>Molecular Weight</b>	320.42
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<b>Appearance</b>	Off-white to tan powder
<b>Elemental Analysis (Found)</b>	Carbon: 37.48 ± 0.70%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay</b>	59.4 ± 1.0% (Os)
<b>Purity</b>	≥ 98.0% (based on Carbon %)
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**