

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41111
<b>Product</b>	<b>Di-1-adamantylphosphine</b> Bis(tricyclo[3.3.1.1.3,7]dec-1-yl)phosphine Bis(adamant-1-yl)phosphine
<b>CAS Number</b>	131211-27-3
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>31</sub> P
<b>Molecular Weight</b>	302.44

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to off-white crystal
<b>Melting Point</b>	176 - 180 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b><sup>31</sup>P NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**