

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40097
<b>Product</b>	<b>4'-Chloro-4-biphenylboronic acid</b> (4'-Chloro-[1,1'-biphenyl]-4-yl)boronic acid
<b>CAS Number</b>	364044-44-0
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>10</sub> BClO <sub>2</sub>
<b>Molecular Weight</b>	232.47

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<b>Appearance</b>	White to off-white crystalline powder
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	98 - 105%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**