

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	31824
<b>Product</b>	<b>5,5'-Dibromo-2,2'-bipyridyl</b> 5,5'-Dibromo-2,2'-bipyridine
<b>CAS Number</b>	15862-18-7
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>6</sub> Br <sub>2</sub> N <sub>2</sub>
<b>Molecular Weight</b>	313.98

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<b>Appearance</b>	White to off-white crystal
<b>Melting Point</b>	227 - 229 °C
<b>Boiling point</b>	356 - 358 °C
<b>Density</b>	0.87 g / mL
<b>Refractive Index</b>	$n^{20D} = 1.47$
<b>Assay by titration</b>	≥ 96%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**