

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40937
<b>Product</b>	<b>2,2'-Bipyridine-3,3'-diol</b> 3,3'-Dihydroxy-2,2'-bipyridyl 3,3'-Dihydroxy-2,2'-bipyridine
<b>CAS Number</b>	36145-03-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	188.19

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<b>Warnings</b>	<i>Light sensitive! Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	Yellow powder
<b>Melting Point</b>	197 - 201 °C
<b>Boiling point</b>	283 - 287 °C
<b>Elemental Analysis (Theory)</b>	C = 62.2 - 65.4%, N = 14.5 - 15.3%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	$\lambda_{\max} = 341$ (MeOH) nm

**For Laboratory Use Only**