



## Certificate of Analysis

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<b>Product Name</b>	: Milrinone
<b>Cat. No.</b>	: PC-25900
<b>CAS No.</b>	: 78415-72-2
<b>Batch No.</b>	: PC-2590001
<b>Chemical Name</b>	: 2-Methyl-6-oxo-1,6-dihydro-[3,4'-bipyridine]-5-carbonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Weight</b>	:	211.22
<b>Molecular Formula</b>	:	C <sub>12</sub> H <sub>9</sub> N <sub>3</sub> O
<b>Storage</b>	:	Powder
		-20°C 12 Months
		4°C 6 Months
		-80°C 6 Months
		-20°C 6 Months
<b>Chemical Structure</b>	:	

## ANALYTICAL DATA

<b>Appearance</b>	:	Solid powder
<b><math>^1\text{H}</math> NMR Spectrum</b>	:	Consistent with
<b>HPLC</b>	:	Consistent with
<b>NP</b>	:	Consistent with
<b>Purity (HPLC and/or LCMS)</b>	:	>98%
<b>Conclusion</b>	:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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