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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Milrinone Impurity 9

## Identification:

Chemical Name: 2`-Methyl-6`-oxo-1`,6`-dihydro-[2,3`-bipyridine]-5`-carbonitrile

Synonyms	: NA	
CAS Number	: 106637-42-7	
CAT Number	: CP-M48007	
Molecular Formula	: C12H9N3O	
Molecular Weight	: 211.22	
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### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.