

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 08:09:23

Date of Next Testing: 2027-09-20 08:09:23

Product Name: **Milrinone**

CAS Number: 78415-72-2

Specifications & Purity: Moligand™, ≥99%

Lot #: I2512495

SKU # **M129587**

Version **0**

Analysis #: **386716**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
Nitrogen by Elemental Analysis (anhydrous)	19.2-20.6 (%)	19.87000 %
Carbon by Elemental Analysis(anhydrous)	67.3-68.7 (%)	67.80000 %
Appearance (M129587)	White to yellow or pink crystals or powder	White to yellow or pink crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3/MeOH (1/1) , Colorless to Yellow or Pink Clear(9.80-10.20mg/ml)	pass	Pass



John Su
QA & QC Manager