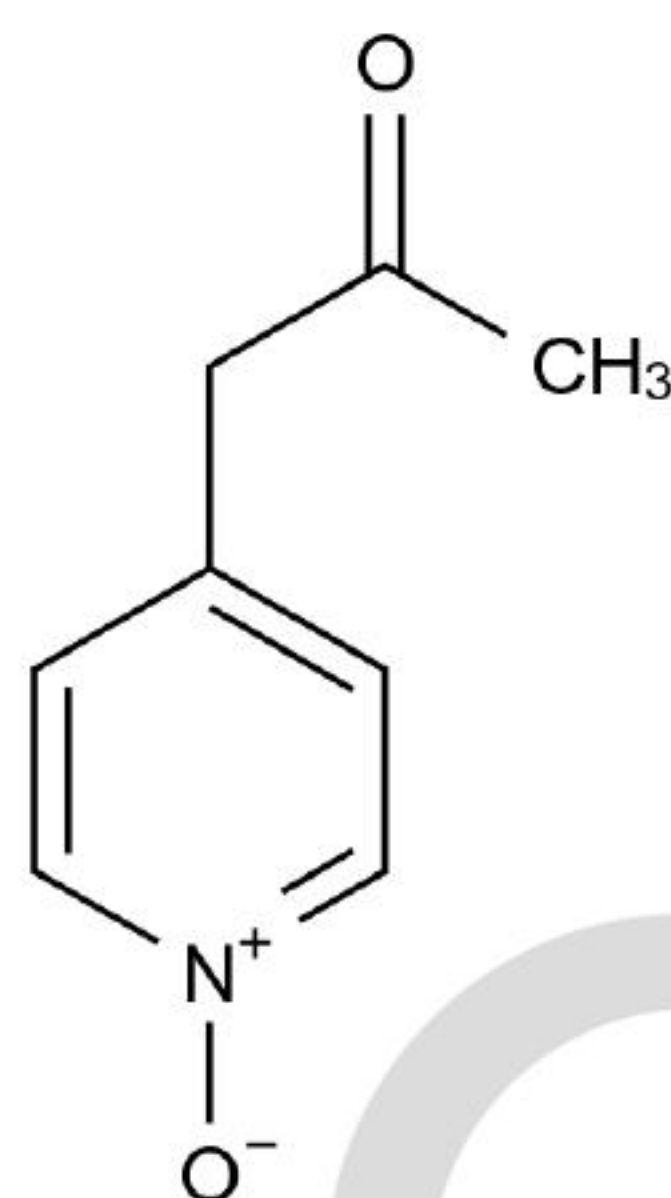


Certificate of Analysis

Reference Material

Product Name:	Milrinone Impurity 24	Catalogue Number:	C4X-109124
Chemical Name:	N/A	Lot Number:	0403-RE-0049
CAS Number:	N/A	Expiry Date:	Apr 10, 2026
Molecular Formula:	C ₈ H ₉ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	151.16		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.081%
Loss On Drying	TGA	2.1927%
Assay		93.0%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Apr 11, 2023

Date: Apr 12, 2023

Date: Apr 12, 2023

