









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Meldonium Dihydrate (In House Standard)** 

**Identification:** 

Chemical Name: 3-(2,2,2-Trimethylhydrazin-2-ium-1-yl)propanoate dihydrate (as per EP)

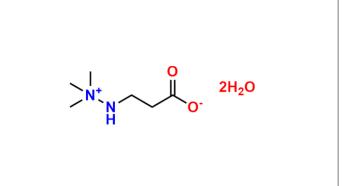
Synonyms : Mildronate; Quaterin

CAS Number : 86426-17-7

CAT Number : CP-M150001

Molecular Formula : C6H14N2O2 : 2(H2O)

Molecular Weight : 146.19 : 2(18.02)



## **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	>98%
5)	H1NMR	Confirm to structure



## **Prepared and Reviewed By**

Proposition of the second

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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