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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Meldonium EP Impurity E

## Identification:

Chemical Name: 1,1,1-Trimethyl-2-[3-(1-methylethoxy)-3-oxopropyl]hydrazin-1-ium (as per EP)

Synonyms	: NA	
CAS Number	: 1093163-98-4	
CAT Number	: CP-M40005	I <mark>0</mark> I
Molecular Formula	: C9H21N2O2	
Molecular Weight	: 189.28	Ĥ

#### **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

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