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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ethosuximide Impurity 2**

### Identification:

Chemical Name: 2-Ethyl-4-methoxy-2-methyl-4-oxobutanoic acid

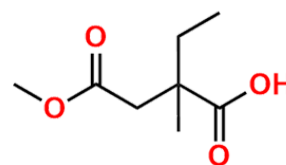
Synonyms : NA

CAS Number : 84590-14-7

CAT Number : CP-E72005

Molecular Formula : C<sub>8</sub>H<sub>14</sub>O<sub>4</sub>

Molecular Weight : 174.2



### 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

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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