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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Almotriptan Impurity 1**

### Identification:

Chemical Name: 3-Ethyl 5-methyl 4-(2-chlorophenyl)-6-methyl-2-(morpholin-2-yl)-1,4-dihydropyridine-3,5-dicarboxylate

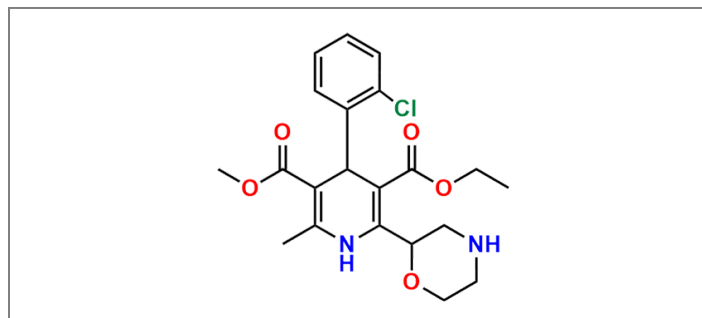
Synonyms : NA

CAS Number : 2387405-44-7

CAT Number : CP-A53029

Molecular Formula : C<sub>21</sub>H<sub>25</sub>ClN<sub>2</sub>O<sub>5</sub>

Molecular Weight : 420.89



### 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

Ms Priyanka Salunkhe  
(Manager QC Analytical)

### Approved By

Ms Rohini Gagare  
(QA Head)

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