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CERTIFICATE OF ANALYSIS

Analysis Date:

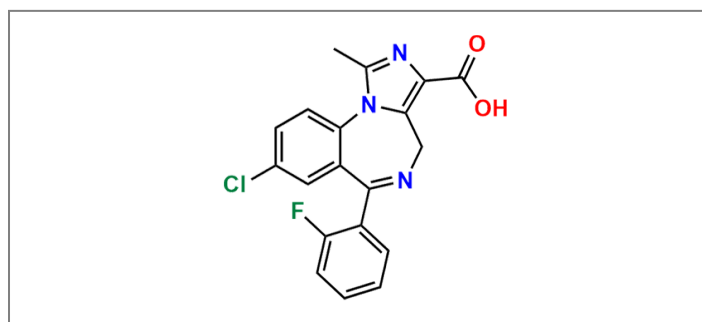
Re-test Date:

Product Name: Midazolam EP Impurity C

Identification:

Chemical Name: 8-chloro-6-(2-fluorophenyl)-1-methyl-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylic acid, (as per EP)

Synonyms : NA
CAS Number : 59468-44-9
CAT Number : CP-M85005
Molecular Formula : C₁₉H₁₃ClFN₃O₂
Molecular Weight : 369.8



Storage Condition : Tightly closed, Inert atmosphere at -20° C
Shipping condition : At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Solubility	Soluble in Methanol/DMSO
2)	MASS By LCMS	Confirm to structure
3)	Purity By HPLC	>95%
4)	H1NMR	Confirm to structure
5)	13CNMR	Confirm to Structure
6)	IR	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.