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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Midazolam EP Impurity I

Identification:

Chemical Name: 8-chloro-6-(2-fluorophenyl)-1-methyl-3a,4-dihydro-3H-benzo[f]imidazo[1,5-a][1,4]diazepine

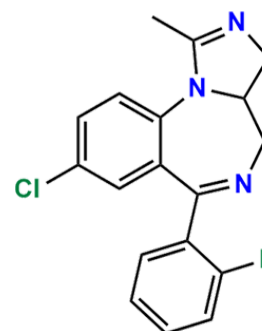
Synonyms: : Reduced Midazolam (USP)

CAS Number: : 59467-69-5

CAT Number: : CP-M85008

Molecular Formula: : C₁₈H₁₅ClFN₃

Molecular Weight: : 327.8



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)	¹ H NMR	Confirm to structure



Prepared and Reviewed By

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Approved By

Ms Rohini Gagare
(QA Head)