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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Midazolam EP Impurity E**

### Identification:

Chemical Name: [(2RS)-7-chloro-5-(2-fluorophenyl)-2,3-dihydro-1H-1,4-benzodiazepin-2-yl]methanamine (as per EP)

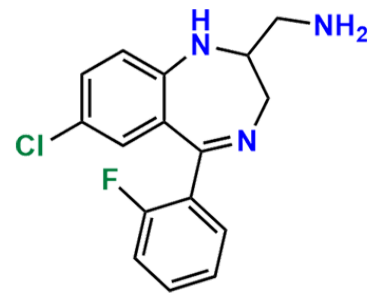
Synonyms: : Midazolam Amino Compound (USP)

CAS Number: : 59467-64-0

CAT Number: : CP-M85003

Molecular Formula: : C<sub>16</sub>H<sub>15</sub>ClFN<sub>3</sub>

Molecular Weight: : 303.8



### 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)	<sup>1</sup> H NMR	Confirm to structure



Prepared and Reviewed By

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