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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Brotizolam EP Impurity B

Identification:

Chemical Name: 2-Bromo-4-(2-chlorophenyl)-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine (as per EP)

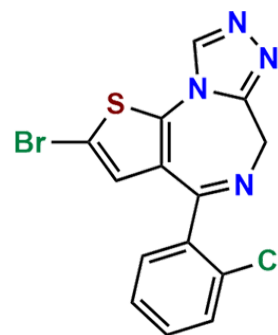
Synonyms : Desmethylbrotizolam

CAS Number : 57801-97-5

CAT Number : CP-B137002

Molecular Formula : C₁₄H₈BrClN₄S

Molecular Weight : 379.66



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.