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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

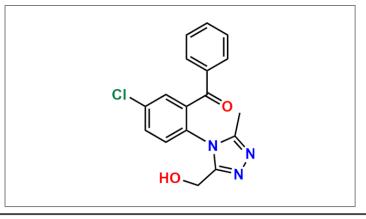
Re-test Date:

## Product Name: Alprazolam EP Impurity B

# Identification:

Chemical Name: (5-chloro-2-(3-(hydroxymethyl)-5-methyl-4H-1,2,4-triazol-4-yl)phenyl)(phenyl)methanone

Synonyms:NACAS Number:38150-27-5CAT Number:CP-A14026Molecular Formula:C17H14CIN3O2Molecular Weight:327.77



## **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.