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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### **Product Name: Topiramate Impurity 23**

### Identification:

Chemical Name: (3aS,6R,7S,7aS)-7-hydroxy-2,2-dimethyl-3a-((sulfamoyloxy)methyl)tetrahydro-5H-[1,3]dioxolo[4,5-b]pyran-6-yl sulfamate

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-T11030
Molecular Formula	: C9H18N2O10S2
Molecular Weight	: 378.37

### **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.