









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Topiramate Impurity 16** 

### **Identification:**

 $Chemical \ Name: (3a\'R,4S,7\'S,7a\'R)-2,2,2\',2\'-Tetramethyltetrahydrospiro[[1,3]dioxolane-4,6\'-[1,3]dioxolo[4,5-1])-2,2,2,2\',2\'-Tetramethyltetrahydrospiro[[1,3]dioxolane-4,6\'-[1,3]dioxolo[4,5-1])-2,2,2,2\',2\'-Tetramethyltetrahydrospiro[[1,3]dioxolane-4,6\'-[1,3]dioxolo[4,5-1])-2,2,2,2\'-(1,3)dioxolo$ 

c]pyran]-7\'-yl sulfamate

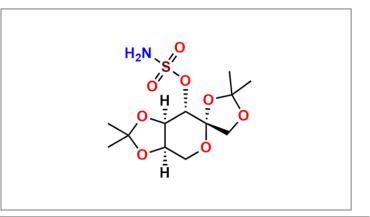
Synonyms : NA

CAS Number : 106881-39-4

CAT Number : CP-T11024

Molecular Formula : C12H21NO8S

Molecular Weight : 339.36



# **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

# TV

# **Prepared and Reviewed By**

211500

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.