

Topiramate

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue T540250 CAS 97240-79-4 Number: Number:

**Synonym:** 2,3:4,5-Bis-O-(1-methylethylidene)-β-D-

fuctopyranose 1-Sulfamate; Epitoma; Epitomax; McN 4853; RWJ 17021; TPM; Topamac; Topamax; Topimax; Topina;

Topomax;

Structure:

Product:

Molecular Formula:

C12H21NO8S

Molecular weight:

339.36

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot Number:

4-ARP-139-1

**Purity:** 98%

**Shipping** 

This Product Is Stable To Be Condition: Shipped At Room Temperature Storage

Condition: -20°C

## 2. Warning

Warning 1: Warning 2: Warning 3:

### 3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid White to Off-White Solid **Appearance** 

**NMR** Conforms to Structure Conforms

**HPLC Purity** Report Result 100.00% (ELSD)

MS Conforms to Structure Conforms

**Additional Information:** N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

#### 4. Signatures

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** By Chanell Chu Evan Burns Toni Rantanen 1/26/2022 1/24/2026

Evan Burns