

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue E659000 CAS 236395-14-5 Number: Number:

> Synonym: (10S)-10-(Acetyloxy)-10,11-dihydro-5H-

> > dibenz[b,f]azepine-5-carboxamide; (S)-(-)-10-

Acetoxy-10,11-dihydro-5H-

dibenz[b,f]azepine-5-carboxamide; BIA 2-

093; Sep 0002093;

Molecular Formula:

C17H16N2O3

Molecular weight:

296.32

**Source of Product:** 

N/A

Solubility:

Chloroform (Slightly), Methanol (Very Slightly),

Pyridine (Sparingly)

**Purity:** 98%

Storage

Condition: -20°C

Structure:

Product:

Eslicarbazepine Acetate

Lot 711875368-2-2 Number:

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

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid Appearance White to Pale Brown Solid

**NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 68.71, %H: 5.49, %N: 9.49

**HPLC Purity** Report Result 99.41% (196 nm)

MS Conforms to Structure Conforms

Report Result  $-20.3^{\circ}$  (c = 0.5, Pyridine) Specific Rotation

**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 Sarbjeet Kaur Toni Rantanen 9/26/2023 9/24/2027

Sarbject Kaus