

Certificate of Analysis

1. Identification

Catalogue Number

Lot Number 9-NBP-16-1

E985790

Product Name

Elymoclavin

Synonyms

8,9-Didehydro-6-methylergoline-8-methanol; NSC 109431; D-8,9-Didehydro-6-

methylergoline-8-methanol;

CAS Number Solubility

548-43-6 DMSO (Slightly), Methanol (Slightly)

Molecular Formula Source of Product

 $C_{16}H_{18}N_2O$ Synthetic

Molecular Weight Purity 254.33 >95%

2. Warnings

Light Sensitive

3. Analytical Information

Specifications Tests

Appearance White to Off-White Solid **NMR** Conforms to Structure

HPLC Purity Report Result

Conforms to Structure MS

Structure OH

HN

Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

Long Term Storage Conditions

4°C, Inert atmosphere, Light sensitive

Results White Solid Conforms

Conforms

99.40% (225 nm)

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 ± 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

Reviewed by C of A Approved by Reviewed by **Test Date Retest Date** 9/9/2024 9/7/2028 Sadaf Samadi

Vijaya Annapareddy Sadaf Samadi Toni Rantanen

Product Quality Specialist Manager, Quality Assurance Quality Assurance Associate 101 Milani Blvd., Vaughan, ON., L4H 4M4 Canada Tel: (416) 665-9696 E-mail: Orders.TRC@LGCGroup.com Website: www.trc-canada.com