

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue H953375 Number:

3-Hydroxy Rimantadine Product:

Hydrochloride

Structure:

HCI

CAS 128487-57-0 Number:

Synonym: 3-(1-Aminoethyl)tricyclo[3.3.1.13,7]decan-1-

ol; 1-(1-Aminoethyl)-3-hydroxyadamantane;

m-Hydroxyrimantadine;

Molecular Formula:

C12H21NO • HCl

Molecular weight:

231.76

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMSO (Slightly), Methanol (Slightly)

Purity:

97%

Condition: 4°C

Storage

This Product Is Stable To Be Shipping

10-AZP-44-1

Condition: Shipped At Room Temperature

2. Warning

Lot

Number:

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

97.44% (ELSD) **HPLC Purity** Report Result

MS Conforms Conforms to Structure

Chloride Content Report Result 15.3%

Elemental Analysis Conforms %C: 62.74, %H: 9.71, %N: 6.09

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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** By

Henry Tieu Toni Rantanen Chanell Chu 3/15/2022 3/13/2026