

1. Identification

Catalogue Number

N211451

Lot Number

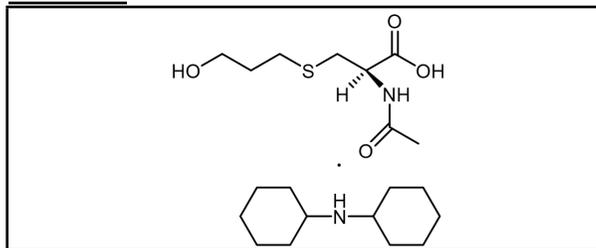
2024-TCO-091

Product Name

N-Acetyl-S-(3-hydroxypropyl)-L-cysteine Dicyclohexylamine Salt (unlabelled)

Synonyms

Structure



CAS Number

14369-42-7

Solubility

DMSO (Very Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₈H₁₅NO₄S • C₁₂H₂₃N

Source of Product

N/A

Long Term Storage Conditions

-20°C, Hygroscopic

Molecular Weight

221.27 + 181.32

Purity

>95%

2. Warnings

Hygroscopic

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 59.95, %H: 9.57, %N: 7.01

HPLC Purity

>95%

99.87% (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 ± 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

Nicole Yip

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Sadaf Samadi

Quality Assurance Associate

Test Date

12/9/2024

Retest Date

12/7/2028