

1. Identification

Catalogue Number

N877400

Lot Number

1-AGE-186-1

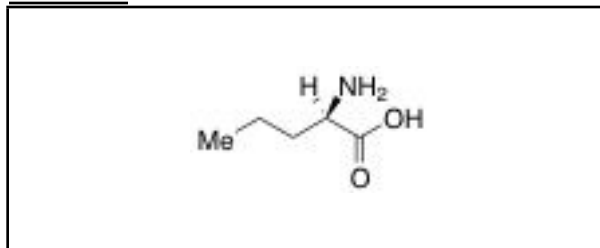
Product Name

D-Norvaline

Synonyms

(R)-2-Aminopentanoic Acid; (R)-Norvaline; D- α -Aminovaleric Acid

Structure



CAS Number

2013-12-9

Solubility

Water (Sparingly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₅H₁₁NO₂

Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

117.15

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

98.64% (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

Reviewed by



Meenakshi Sharma

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Quality Assurance Associate

Test Date

12/14/2023

Retest Date

12/12/2027