

## 1. Identification

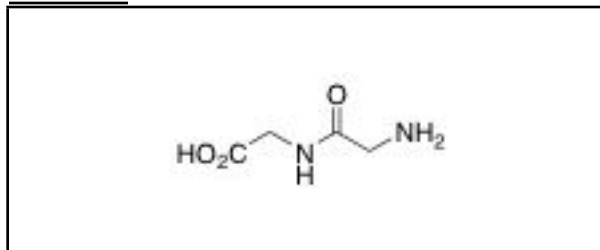
Catalogue Number

G718460

Lot Number

9-MWC-163-1

Structure



Product Name

N-Glycylglycine

Synonyms

Glycylglycine; 18: PN: WO2012015910 SEQID: 19 Unclaimed Sequence; 1: PN: WO2010117786 PAGE: 166 Claimed Protein; 2-(Aminoacetamido)acetic Acid; 221: PN: EP2161028 PAGE: 11 Claimed Protein; 31: PN: FR2860236 PAGE: 10 Claimed Protein; 36: PN: EP2204377 SEQID: 36 Claimed Protein; 36: PN: WO2010076654 SEQID: 36 Claimed Protein; 69: PN: US20110195077 SEQID: 14

CAS Number

556-50-3

Solubility

Water (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>3</sub>

Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

132.12

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

HPLC Purity

>95%

98.15% (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

Meenakshi Sharma

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

1/30/2024

Retest Date

1/28/2028