



CERTIFICATE OF ANALYSIS

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1. Identification

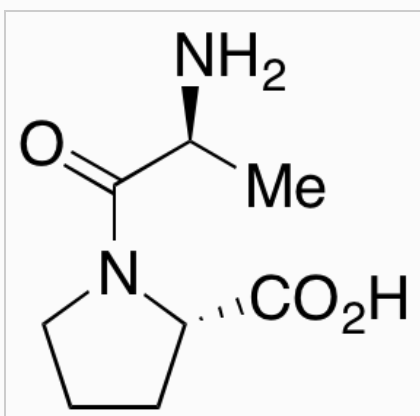
Catalogue Number: A511340

CAS Number: 13485-59-1

Product: L-Alanyl-L-proline

Synonym: 1-L-Alanyl-L-proline; 101: PN: US20070066537 PAGE: 17 Claimed Protein; 150: PN: EP2161028 PAGE: 10 Claimed Protein; 443: PN: WO2005081628 SEQID: 445 Claimed Protein; 76: PN: WO2011146121 PAGE: 115 Claimed Sequence; Alanylproline; L- α -Alanyl-L-proline; N-Alanylproline; NSC 97932

Structure:



Molecular Formula:

C₈H₁₄N₂O₃

Molecular weight:

186.21

Source of Product:

N/A

Solubility:

Methanol (Slightly), Water (Slightly)

Lot Number: 2-MWC-191-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Solid	Off-White Solid
HPLC Purity	Report Result	100.00% (ELSD)
MS	Conforms to Structure	Conforms
NMR	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	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	8/11/2021	8/9/2028