



大连汉德姆精细化学品有限公司

DALIAN HANDOM CHEMICALS CO.,LTD.

Certificate of Analysis

Product Name: Hexapeptide-11

Molecular Formula: C₃₆H₄₈N₆O₇

Batch No.: HDC20230602

Manufacturing Date: Jun 2nd, 2023

CAS No.: 161258-30-6

Molecular Weight: 676.80

Batch Quantity: 67.78g

Retest Date: Jun 1st, 2025

Sequence: H-Phe-Val-Ala-Pro-Phe-Pro-OH

Test Items	Specifications	Test Results
Appearance	White or almost white powder	White powder
Molecular Ion Mass	676.80	Conforms
Purity (HPLC)	Not less than 98.0%	98.95%
Water Content (Karl Fischer)	Not more than 8.0%	4.08%
Acetic Acid Content (HPLC)	Not more than 15.0%	2.61%
Peptide Content	Not less than 80.0%	92.33%

Conclusion: The testing results of this batch are complied with the Enterprise Standard.

Storage Conditions: Preserved in airtight containers at 2°C to 8°C for short-term storage; kept at -20±5°C for long-term storage.