



大连汉德姆精细化学品有限公司

DALIAN HANDOM CHEMICALS CO.,LTD.

Certificate of Analysis

Product Name: Myristoyl Hexapeptide-23

Molecular Weight: 909.3

Batch Quantity: 107.82g

Report Date: Nov 10th, 2023

Molecular Formula: C₄₇H₉₂N₁₀O₇

Batch No.: HDC20231109

Manufacturing Date: Nov 9th, 2023

Retest Date: Nov 8th, 2025

Test Items	Specifications	Test Results
Appearance	White powder or granules	Conforms
Identity by HPLC	The retention is the same as the reference substance	Conforms
Identity by MS	909.3±1	909.00
Solubility	Soluble in water	Conforms
Peptide purity (by HPLC)	Not less than 95.0%	98.32%
Water Content (Karl Fischer)	Not more than 8.0%	3.67%
Acetic Acid Content (HPLC)	Not more than 20.0%	14.34%
Peptide Content	Not less than 75.0%	80.61%

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.