

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 Pentapeptide-4 **Molecular Formula:** C₃₇H₇₁N₇O₁₀ **Batch No.:** HDC20230814 **Manufacturing Date:** Aug 14th, 2023 **CAS No.:** 1392416-25-9 **Molecular Weight:** 774.02 **Batch Quantity:** 1.19g **Retest Date:** Aug 13th, 2025

Sequence: Myristoyl-Lys-Thr-Thr-Lys-Ser-OH

Test Items	Specifications	Test Results
Appearance	White or off-white powder	White powder
Molecular Ion Mass	774.02	Conforms
Purity (HPLC)	Not less than 99.0%	99.65%
Water Content (Karl Fischer)	Not more than 8.0%	7.53%
Acetic Acid Content (HPLC)	Not more than 20.0%	10.02%

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.