



大连汉德姆精细化学品有限公司

**DALIAN HANDOM CHEMICALS CO.,LTD.**

### Certificate of Analysis

**Product Name:** Acetyl Tetrapeptide-15

**Molecular Formula:** C<sub>34</sub>H<sub>39</sub>N<sub>5</sub>O<sub>6</sub>

**Batch No.:** HDC20230115

**Manufacturing Date:** Jan 15<sup>th</sup>, 2023

**AS No.:** 928007-64-1

**Molecular Weight:** 613.70

**Batch Quantity:** 29.76g

**Retest Date:** Jan 14<sup>th</sup>, 2025

**Sequence:** N-Acetyl-L-tyrosyl-L-prolyl-L-phenylalanyl-L-phenylalaninamide

Test Items	Specifications	Test Results
Appearance	White or off-white powder	White powder
Molecular Ion Mass	613.70	Conforms
Purity (HPLC)	Not less than 95.0%	99.79%
Water Content (Karl Fischer)	Not more than 8.0%	1.59%
Acetic Acid Content (HPLC)	Not more than 15.0%	Not detected

**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.