

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Acetyl tetrapeptide-3		
<b>CAS</b>	827306-88-7		
<b>Molecular formula</b>	C <sub>22</sub> H <sub>39</sub> N <sub>9</sub> O <sub>5</sub>	<b>Molecular weight</b>	509.6
<b>Batch Number</b>	20230516	<b>Manufacture Date</b>	20230516
<b>Report Date</b>	20230516	<b>Expiry Date</b>	20250515

Item of Analysis	Specification	Results
Appearance	White or off-white powder	Conform
Solubility	≥100mg/ml (H <sub>2</sub> O)	Conform
Moisture	≤8.0%	3.2%
Acetic acid	≤15.0%	5.6%
Purity	≥98.0%	99.8%
Total plate count	≤500CFU/g	<10
Total Yeast & Mold	≤100CFU/g	<10

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

