

## Certificate of Analysis

### PAL GHK 10MG (Palmitoyl Tripeptide-1)

<b>Product Name:</b>	PAL GHK 10MG
<b>Cat. No:</b>	HL-PALGHK-10
<b>CAS No:</b>	147732-56-7
<b>PubChem CID:</b>	5486849
<b>Batch No:</b>	J100236
<b>Content:</b>	10mg

#### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C30H54N6O5
<b>Molecular Weight:</b>	594.80 g/mol
<b>Storage:</b>	Powder: -20°C 3 years ; 4°C 2 years ; 15°C 3 month In solvent: -80°C 6 months ; -2°C 1 month ; 10°C 1 week
<b>Chemical Structure:</b>	[See product datasheet for full structural diagram]

#### ANALYTICAL DATA

Test Items	Specifications	Results
Appearance:	White to off-white lyophilized solid powder	Conforms
Purity (HPLC):	>98.0%	98.4%
TFA Content:	<0.50%	Conforms

Conclusion: The product has been tested and complies with the given specifications.

#### **NOT FOR HUMAN CONSUMPTION / RESEARCH ONLY**

Caution: Product has not been fully validated for medical applications.