

## Certificate of Analysis

### Argireline 5MG (Acetyl Hexapeptide-3)

<b>Product Name:</b>	Argireline 5MG
<b>Cat. No:</b>	HL-ARGR-5
<b>CAS No:</b>	616204-22-9
<b>PubChem CID:</b>	5486840
<b>Batch No:</b>	J100241
<b>Content:</b>	5mg

#### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>34</sub> H <sub>60</sub> N <sub>14</sub> O <sub>12</sub> S
<b>Molecular Weight:</b>	888.97 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 lyophilized solid powder	Conforms
Purity (HPLC):	>98.0%	98.8%
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.