



## Certificate of Analysis

Product Name	ABT-510
Catalog No.	V9987
Batch No.	V998702

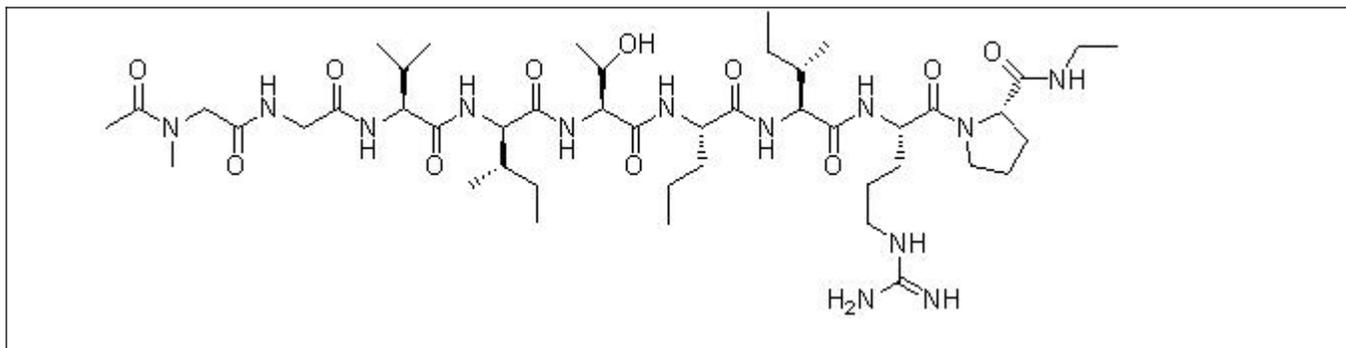
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>46</sub> H <sub>83</sub> N <sub>13</sub> O <sub>11</sub>
Molecular Weight	994.23
Purity	≥98.0%
CAS No.	251579-55-2
Production Date	06/15/2021

### 2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use