

### Certificate of Analysis

<b>Product Name</b>	AT-1002 TFA
<b>Catalog No.</b>	V77236
<b>Batch No.</b>	V7723601

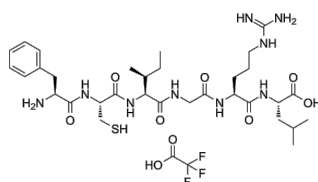
#### 1. Physical and Chemical Properties

<b>Appearance</b>	powder
<b>Molecular Formula</b>	C <sub>34</sub> H <sub>54</sub> F <sub>3</sub> N <sub>9</sub> O <sub>9</sub> S
<b>Molecular Weight</b>	821.91
<b>Purity</b>	=99.74%
<b>CAS No.</b>	
<b>Production Date</b>	2024/09/13

#### 2. Analytical Data

Test Item	Specification	Result
<b>HPLC</b>	≥98%	=99.74%
<b>NMR</b>	Consistent with structure	Confirms
<b>Mass Spectrum</b>	Consistent with structure	Confirms

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
<b>Note:</b> Please store this product in a sealed and protected environment, avoid exposure to moisture.			

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