

## **Certificate of Analysis**

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 Product Name
 : ATI-2341

 Cat. No.
 : PC-60592

 CAS No.
 : 1337878-62-2

 Batch No.
 : PC-6059201

**Chemical Name** : MGYQKKLRSMTDKYRL (Modifications: Met-1 = N-terminal Palmitoyl)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 2256.82

**Molecular Formula** :  $C_{104}H_{178}N_{26}O_{25}S_2$ 

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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