## **Certificate of Analysis**

## **TAM470**

Cat. No.: HY-148128
CAS No.: 1802498-63-0
Batch No.: 332867

2R)-1-methyl-2-piperidinyl]carbonyl]amino]-1-oxopentyl]propylamino]-1-propoxypentyl]-4-thia

zolyl]carbonyl]amino]-, hydrazide, (αS,γR)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>41</sub>H<sub>67</sub>N<sub>7</sub>O<sub>6</sub>S

Molecular Weight: 786.08

Storage: 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.53%

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

Caution: Product has not been fully validated for medical applications. For research use only.

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