

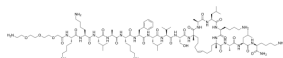
## STAD 2

Cat. No.: HY-P2261  
CAS No.: 1542100-77-5  
Batch No.: 289713  
Chemical Name: L-Lysinamide, L-alanyl-L-leucyl-L-lysyl-N11-[N2-[2-[2-[2-(2-aminoethoxy)ethoxy]ethoxy]acetyl]-L-lysyl-L-lysyl-L-leucyl-L-alanyl-L-lysyl-L-phenylalanyl-L-leucyl-L-valyl-L-seryl]-(2S,11S)-2,11-diamino-11-carboxy-2-methyl-6-dodecenoyl-L-alanyl-L-leucyl-, (4→1)-lactam

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>102</sub>H<sub>182</sub>N<sub>24</sub>O<sub>22</sub>  
Molecular Weight: 2096.68  
Storage: Sealed storage, away from moisture and light  
Powder                    -80°C        2 years  
                                  -20°C        1 year  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 98.39%  
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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