

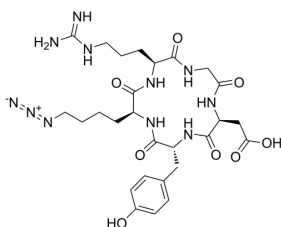
## Cyclo(Arg-Gly-Asp-D-Tyr-ε-azido-Nle)

|                |   |
|----------------|---|
| Cat. No.:      | HY-P5025  |
| CAS No.:       | 1392269-21-4  |
| Batch No.:     | 431248  |
| Chemical Name: | 2-((2S,5R,8S,11S)-8-(4-Azidobutyl)-11-(3-guanidinopropyl)-5-(4-hydroxybenzyl)-3,6,9,12,15-pentaoxo-1,4,7,10,13-pentaazacyclopentadecan-2-yl)acetic acid |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |   |
|--------------------|---|
| Molecular Formula: | C <sub>27</sub> H <sub>39</sub> N <sub>11</sub> O <sub>8</sub>                      |
| Molecular Weight:  | 645.67  |
| Storage:           | Sealed storage, away from moisture  |
|                    | Powder            -80°C      2 years  |
|                    | -20°C      1 year   |
|                    | * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |

### Chemical Structure:



### ANALYTICAL DATA

|                |   |
|----------------|---|
| Appearance:    | White to off-white (Solid)  |
| MS:            | Consistent with structure   |
| Purity (HPLC): | 99.16%  |
| 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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