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Proteins

Product Data Sheet

Ac-pSar12-OH

Cat. No.: HY-P10069 CAS No.: 2313534-24-4 Molecular Formula: $C_{38}H_{64}N_{12}O_{14}$ Molecular Weight: 912.99 Target: Others

Others

Storage: Sealed storage, away from moisture and light, under nitrogen

> -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, under nitrogen)

BIOLOGICAL ACTIVITY

Description

Pathway:

 $\label{lem:conjugate} \mbox{Ac-pSar12-OH, as a linker, can be used for preparation of Ligand-Drug-Conjugate (LDC)} \mbox{$^{[1][2]}$.}$

REFERENCES

[1]. Hu Y, et al. Polysarcosine as an Alternative to PEG for Therapeutic Protein Conjugation. Bioconjug Chem. 2018 Jul 18;29(7):2232-2238.

[2]. Warren VIRICEL, et al. Ligand-drug-conjugate comprising a single molecular weight polysarcosine. Patent. WO2019081455A1.

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

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Page 1 of 1