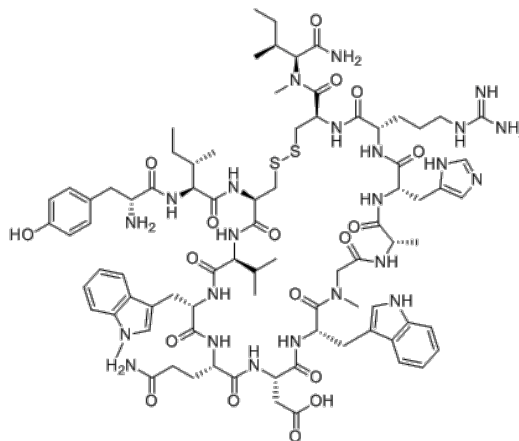


Product Name : AMY-101
Cat. No. : PC-72455
CAS No. : 1427001-89-5
Molecular Formula : C₈₃H₁₁₇N₂₃O₁₈S₂
Molecular Weight : 1789.11
Target : Complement System
Solubility : 10 mM in DMSO



Biological Activity

AMY-101 (Cp40) is a peptidic inhibitor of the central complement component **C3** for the management of patients with ARDS caused by SARS-CoV-2 infection.

AMY-101 is a novel complement C3-targeted therapeutic based on the 3rd-generation compstatin analog Cp40.

References

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Mastellos DC, et al. Clin Immunol. 2020 Nov;220:108598.

Hasturk H, et al. J Clin Invest. 2021 Dec 1;131(23):e152973.

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

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