

Data Sheet

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Pegcetacoplan acetate

Product Name : Pegcetacoplan acetate

Cat. No. : PC-25604 **CAS No.** : 2019171-69-6

 $\textbf{Molecular Formula:} \ \ (C_2H_4O)nC_{170}H_{248}N_{50}O_{47}S_4.xC_2H_4O_2$

Molecular Weight:

Target : Complement System
Solubility : 10 mM in DMSO

Biological Activity

Pegcetacoplan acetate (APL-2) is a pegylated complement C3 inhibitor peptide, acts by binding with complement component 3 (C3) and its activation fragment C3b, inhibits classical and alternative pathways.

References

Liao DS, et al. Ophthalmology. 2020 Feb;127(2):186-195.

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

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