

Product Data Sheet

C5aR-IN-3

Cat. No.: HY-147587 CAS No.: 2761048-50-2

 $\label{eq:control_of_solution} \textbf{Molecular Formula:} \qquad C_{36}H_{40}FN_5O_3$

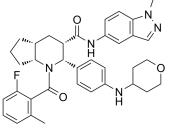
Molecular Weight: 609.73

Target: Complement System

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description C5aR-IN-3 is a potent inhibitor of C5aR. Increased level of C5a has been associated with disorders such as autoimmune

 $disorders\ and\ inflammatory\ disorders.\ C5aR-IN-3\ has\ the\ potential\ for\ the\ research\ of\ inflammation\ diseases\ (extracted\ potential\ for\ the\ research\ of\ inflammation\ diseases\ (extracted\ potential\ for\ the\ research\ potential\ for\ the\ research\ potential\ for\ the\ research\ potential\ potentia$

from patent WO2022028586A1, compound 89)[1].

REFERENCES

[1]. Gonghua Pan, et al. Compounds as c5ar inhibitors. Patent WO2022028586A1.

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

Inhibitors