

Product Datasheet

Selgantolimod

Catalog No. **BP-02354** · CAS **2004677-13-6** · Form **free base** · Physical state **other** · Version **1.0** · Revision **2026-09-10**

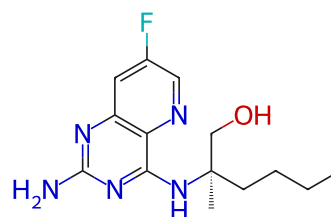
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Target Toll-like Receptor (TLR); HBV	Research area Infection
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Molecular formula **C₁₄H₂₀FN₅O**

Molecular weight **293.3399**

STRUCTURE



DESCRIPTION

Selgantolimod (GS-9688) is an orally active, potent and selective toll-like receptor 8 (TLR8) agonist for the treatment of hepatitis B virus (HBV) and human immunodeficiency virus (HIV) infection.

BIOLOGICAL ACTIVITY

Selgantolimod (GS-9688) is an orally active, potent and selective Toll-like receptor 8 (TLR8) agonist for the study of hepatitis B virus (HBV) and HIV infection.

SOLUBILITY

Soluble in DMSO

REFERENCES

- [1]. Jules Levin. Efficacy and Safety of Oral TLR8 Agonist Selgantolimod in Virally Suppressed Adult Patients With Chronic Hepatitis B: a Phase 2, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study. 2019 Nov 8-12.
- [2]. Benjamin Ryan. Selgantolimod Shows Promise as Treatment for Hepatitis B. November 18, 2019.
- [3]. Romas Geleziunas, et al. Modulators of toll-like receptors for the treatment of hiv. US20170071944A1.