



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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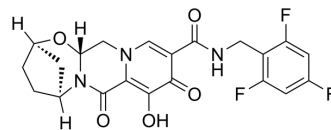
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Bictegravir (Standard)

Cat. No.:	HY-17605R
CAS No.:	1611493-60-7
Molecular Formula:	C ₂₁ H ₁₈ F ₃ N ₃ O ₅
Molecular Weight:	449.38
Target:	HIV; HIV Integrase
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Bictegravir (Standard) is the analytical standard of Bictegravir. This product is intended for research and analytical applications. Bictegravir (GS-9883) is a potent inhibitor of HIV-1 integrase with an IC ₅₀ of 7.5 nM.
IC ₅₀ & Target	IC50: 7.5 nM (HIV-1 integrase) ^[1]

REFERENCES

[1]. Tsiang M, et al. Antiviral Activity of Bictegravir (GS-9883), a Novel Potent HIV-1 Integrase Strand Transfer Inhibitor with an Improved Resistance Profile. Antimicrob Agents Chemother. 2016 Nov 21;60(12):7086-7097.

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

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