



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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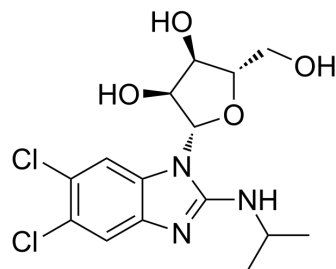
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Maribavir (Standard)

Cat. No.:	HY-16305R
CAS No.:	176161-24-3
Molecular Formula:	C ₁₅ H ₁₉ Cl ₂ N ₃ O ₄
Molecular Weight:	376.24
Target:	EBV; CMV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Maribavir (Standard) is the analytical standard of Maribavir. This product is intended for research and analytical applications. Maribavir is a potent inhibitor of histone phosphorylation catalyzed by wild-type pUL97 in vitro, with an IC ₅₀ of 3 nM. Maribavir has potent antiviral activity against HCMV and Epstein-Barr virus (EBV).
IC ₅₀ & Target	HCMV ^[1]

REFERENCES

- [1]. Shannon-Lowe CD, et al. The effects of Maribavir on the autophosphorylation of ganciclovir resistant mutants of the cytomegalovirus UL97 protein. *Herpesviridae*. 2010 Dec 7;1(1):4.
- [2]. Biron KK, et al. Potent and selective inhibition of human cytomegalovirus replication by 1263W94, a benzimidazole L-riboside with a unique mode of action. *Antimicrob Agents Chemother*. 2002 Aug;46(8):2365-72.

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

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