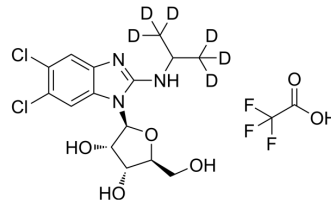


## Maribavir-d<sub>6</sub> TFA

Cat. No.:	HY-16305S1
Molecular Formula:	C <sub>17</sub> H <sub>14</sub> D <sub>6</sub> Cl <sub>2</sub> F <sub>3</sub> N <sub>3</sub> O <sub>6</sub>
Molecular Weight:	496.3
Target:	Bacterial
Pathway:	Anti-infection
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### BIOLOGICAL ACTIVITY

#### Description

Maribavir-d<sub>6</sub> TFA (1263W94-d<sub>6</sub> TFA; BW1263W94-d<sub>6</sub> TFA; GW257406X-d<sub>6</sub> TFA) is a deuterium labeled Maribavir (HY-16305). Maribavir is an orally active antiviral agent for cytomegalovirus (CMV) through inhibition of protein kinase UL97 and the following CMV DNA replication<sup>[1]</sup>.

### REFERENCES

[1]. Halpern-Cohen V, et al., New Perspectives on Antimicrobial Agents: Maribavir. Antimicrob Agents Chemother. 2022 Sep 20;66(9):e0240521.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA