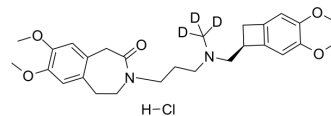


## Ivabradine-d3 hydrochloride

Cat. No.:	HY-B0162AS1
CAS No.:	1217809-61-4
Molecular Formula:	C <sub>27</sub> H <sub>34</sub> D <sub>3</sub> ClN <sub>2</sub> O <sub>5</sub>
Molecular Weight:	508.06
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Ivabradine D3 Hydrochloride is the deuterium labeled Ivabradine hydrochloride. Ivabradine hydrochloride is a new I<sub>f</sub> inhibitor with IC<sub>50</sub> of 2.9 μM, and used as a pure heart rate lowering agent.

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

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