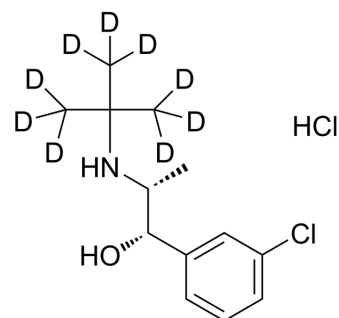


## rel-(1S,2R)-Dihydro bupropion-d<sub>9</sub> hydrochloride

Cat. No.:	HY-W745349
CAS No.:	2517771-79-6
Molecular Formula:	C <sub>13</sub> H <sub>12</sub> D <sub>9</sub> Cl <sub>2</sub> NO
Molecular Weight:	287.27
Target:	Isotope-Labeled Compounds
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

rel-(1S,2R)-Dihydro bupropion-d<sub>9</sub> hydrochloride is the deuterium labeled rel-(1S,2R)-Dihydro bupropion hydrochloride<sup>[1]</sup>.

### REFERENCES

[1]. Jang EH, et al. Bupropion, an atypical antidepressant, induces endoplasmic reticulum stress and caspase-dependent cytotoxicity in SH-SY5Y cells. Toxicology. 2011 Jul 11;285(1-2):1-7.

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

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