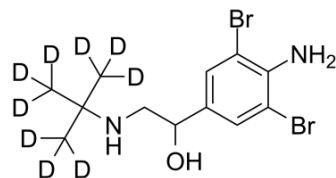


## Brombuterol D9

Cat. No.:	HY-131104S
CAS No.:	1353940-55-2
Molecular Formula:	C <sub>12</sub> H <sub>9</sub> D <sub>9</sub> Br <sub>2</sub> N <sub>2</sub> O
Molecular Weight:	375.15
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

Brombuterol D9 (Bromobuterol D9) is a deuterium labeled Brombuterol. Brombuterol is a  $\beta$ -adrenergic receptor agonist<sup>[1]</sup>.

### REFERENCES

[1]. E Sangiorgi, et al. Application of a Sequential Analytical Procedure for the Detection of the Beta-Agonist Brombuterol in Bovine Urine Samples. J Chromatogr B Biomed Sci Appl. 1997 Jun 6;693(2):468-78.

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

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