# RedChemExpress

## Product Data Sheet

# Inhibitors • Screening Libraries • Proteins

## Brombuterol-d9 hydrochloride

Cat. No.:	HY-131104AS	
CAS No.:	1353867-94-3	Br
Molecular Formula:	C <sub>12</sub> H <sub>10</sub> D <sub>9</sub> Br <sub>2</sub> ClN <sub>2</sub> O	D D D
Molecular Weight:	411.61	
Target:	Adrenergic Receptor; Isotope-Labeled Compounds	
Pathway:	GPCR/G Protein; Neuronal Signaling; Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	H-CI

BIOLOGICAL ACTIVITY		
Description	Brombuterol-d9 (hydrochloride) is a deuterium labeled Brombuterol hydrochloride. Brombuterol hydrochloride is aβ- adrenergic receptor agonist[1].	
IC <sub>50</sub> & Target	β adrenergic receptor	

### 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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