

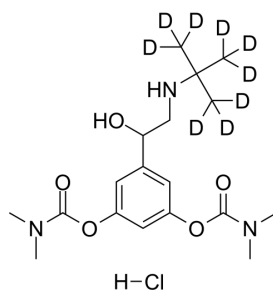
## Bambuterol-D9 (hydrochloride)

|                |  |
|----------------|--|
| Cat. No.:      | HY-17501S  |
| CAS No.:       | 1794810-59-5   |
| Batch No.:     | 121604   |
| Chemical Name: | 5-(1-Hydroxy-2-((2-(methyl-d3)propan-2-yl-1,1,1,3,3,3-d6)amino)ethyl)-1,3-phenylene bis(dimethylcarbamate) hydrochloride |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |
|--------------------|--|
| Molecular Formula: | $C_{18}H_{21}D_9ClN_3O_5$  |
| Molecular Weight:  | 412.96   |
| Storage:           | 4°C, sealed storage, away from moisture<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |

### Chemical Structure:



### ANALYTICAL DATA

|                      |   |
|----------------------|---|
| Appearance:          | White to off-white (Solid)  |
| Purity:              | ≥98.0%  |
| Isotopic Enrichment: | 98.2%   |
| Conclusion:          | The product has been tested and complies with the given specifications. |

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

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