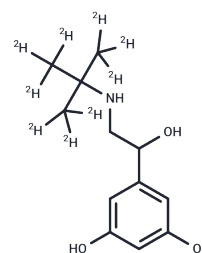


## Terbutaline-D9

### Chemical Properties

CAS No. : 1189658-09-0  
 Formula: C<sub>12</sub>H<sub>10</sub>D<sub>9</sub>NO<sub>3</sub>  
 Molecular Weight: 234.34  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



### Biological Description

Description	Terbutaline-D9 is a deuterated compound of Terbutaline (T8810).
Targets(IC50)	Adrenergic Receptor

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2673 mL	21.3365 mL	42.673 mL
5 mM	0.8535 mL	4.2673 mL	8.5346 mL
10 mM	0.4267 mL	2.1337 mL	4.2673 mL
50 mM	0.0853 mL	0.4267 mL	0.8535 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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