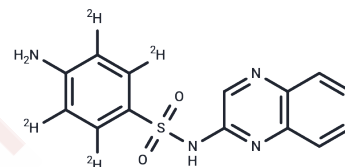


## Sulfaquinoxaline-D4

## Chemical Properties

CAS No. :	1329652-02-9
Formula:	C <sub>14</sub> H <sub>8</sub> D <sub>4</sub> N <sub>4</sub> O <sub>2</sub> S
Molecular Weight:	304.36
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	Sulfaquinoxaline-D4 is a deuterated compound of Sulfaquinoxaline (TMSM-2164).
Targets(IC50)	Antibacterial,Antibiotic,Parasite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2856 mL	16.4279 mL	32.8558 mL
5 mM	0.6571 mL	3.2856 mL	6.5712 mL
10 mM	0.3286 mL	1.6428 mL	3.2856 mL
50 mM	0.0657 mL	0.3286 mL	0.6571 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481