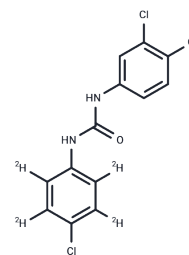


Triclocarban-D4

Chemical Properties

CAS No. :	1219799-29-7
Formula:	C ₁₃ H ₅ D ₄ Cl ₃ N ₂ O
Molecular Weight:	319.61
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	Triclocarban-D4 is a deuterated compound of Triclocarban. Triclocarban (T4504) has a CAS number of 101-20-2. Triclocarban, an antimicrobial agent, is used in personal cleaning products.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1288 mL	15.6441 mL	31.2881 mL
5 mM	0.6258 mL	3.1288 mL	6.2576 mL
10 mM	0.3129 mL	1.5644 mL	3.1288 mL
50 mM	0.0626 mL	0.3129 mL	0.6258 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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