

## Antibacterial agent 152

## Chemical Properties

CAS No. :	197909-67-4
Formula:	C <sub>26</sub> H <sub>50</sub> N <sub>6</sub> O <sub>15</sub>
Molecular Weight:	686.71
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Antibacterial agent 152 (Compound 19) is an antibacterial agent. It exhibits moderate activity against Mycobacterium smegmatis MC2-155, with a minimum inhibitory concentration (MIC) of 8-16 µg/mL.
-------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4562 mL	7.2811 mL	14.5622 mL
5 mM	0.2912 mL	1.4562 mL	2.9124 mL
10 mM	0.1456 mL	0.7281 mL	1.4562 mL
50 mM	0.0291 mL	0.1456 mL	0.2912 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