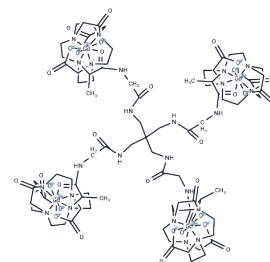


Gadoquatrane

Chemical Properties

CAS No. :	2048221-65-2
Formula:	C81H128Gd4N24O32
Molecular Weight:	2579.02
Storage:	Keep away from direct sunlight 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	Gadoquatrane is a highly stable gadolinium-based MRI contrast agent that enhances soft tissue imaging by altering local magnetic fields to improve contrast. It possesses low permeability and high biocompatibility.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3877 mL	1.9387 mL	3.8774 mL
5 mM	0.0775 mL	0.3877 mL	0.7755 mL
10 mM	0.0388 mL	0.1939 mL	0.3877 mL
50 mM	0.0078 mL	0.0388 mL	0.0775 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