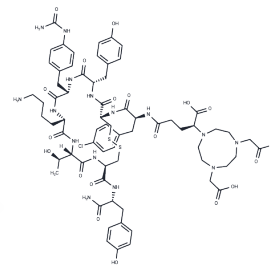


## NODAGA-LM3

## Chemical Properties

CAS No. :	1415238-78-6
Formula:	C <sub>68</sub> H <sub>90</sub> ClN <sub>15</sub> O <sub>19</sub> S <sub>2</sub>
Molecular Weight:	1521.11
Storage:	Keep away from moisture 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	NODAGA-LM3, when labeled with <sup>68</sup> Ga, serves as a PET imaging agent. As an SSTR2 antagonist, <sup>68</sup> Ga-NODAGA-LM3 is utilized for the visualization of SSTR-positive paragangliomas [1] [2].
Targets(IC50)	Somatostatin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6574 mL	3.2871 mL	6.5741 mL
5 mM	0.1315 mL	0.6574 mL	1.3148 mL
10 mM	0.0657 mL	0.3287 mL	0.6574 mL
50 mM	0.0131 mL	0.0657 mL	0.1315 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