

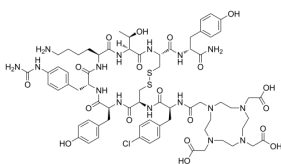
DOTA-LM3

Cat. No.:	HY-P5126
CAS No.:	1192362-32-5
Batch No.:	310629
Chemical Name:	D-Tyrosinamide, 4-chloro-N-[2-[4,7,10-tris(carboxymethyl)-1,4,7,10-tetraazacyclododec-1-yl]acetyl]-L-phenylalanyl-D-cysteinyl-L-tyrosyl-4-[(aminocarbonyl)amino]-D-phenylalanyl-L-lysyl-L-threonyl-L-cysteinyl-, cyclic (2→7)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆₉ H ₉₃ ClN ₁₆ O ₁₉ S ₂						
Molecular Weight:	1550.16						
Storage:	Sealed storage, away from moisture and light						
	<table border="0"> <tr> <td>Powder</td> <td>-80°C</td> <td>2 years</td> </tr> <tr> <td></td> <td>-20°C</td> <td>1 year</td> </tr> </table>	Powder	-80°C	2 years		-20°C	1 year
Powder	-80°C	2 years					
	-20°C	1 year					
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)						

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.22%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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