

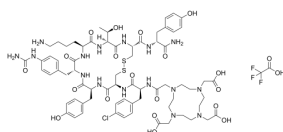
## DOTA-LM3 (TFA)

**Cat. No.:** HY-P5126A  
**Batch No.:** 271589  
**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 (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:**  $C_{71}H_{94}ClF_3N_{16}O_{21}S_2$   
**Molecular Weight:** 1664.18  
**Storage:** Sealed storage, away from moisture and light, under nitrogen  
Powder      -80°C      2 years  
                  -20°C      1 years  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.30%  
**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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