

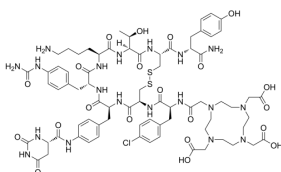
DOTA-JR11

Cat. No.: HY-P5128
CAS No.: 1039726-31-2
Batch No.: 335248
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-4-[[[(4S)-hexahydro-2,6-dioxo-4-pyrimidinyl]carbonyl]amino]-L-phenylalanyl-4-[(aminocarbonyl)amino]-D-phenylalanyl-L-lysyl-L-threonyl-L-cysteinyl-, cyclic (2 → 7)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇₄H₉₈ClN₁₉O₂₁S₂
Molecular Weight: 1689.27
Storage: Sealed storage, away from moisture and light
 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): 98.39%
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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