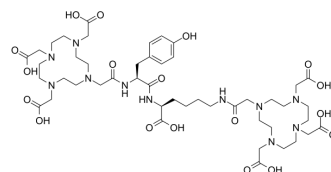


DOTA-Tyr-Lys-DOTA

Cat. No.:	HY-163040
CAS No.:	2757339-62-9
Molecular Formula:	C ₄₇ H ₇₅ N ₁₁ O ₁₈
Molecular Weight:	1082.16
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DOTA-Tyr-Lys-DOTA is a DOTA-based small molecule hapten. DOTA-Tyr-Lys-DOTA exhibits rapid clearance and low whole-body retention. DOTA-Tyr-Lys-DOTA can be used in the study of pretargeted radioimmunotherapy^[1].

REFERENCES

[1]. Orcutt KD, et al. Biodistribution and clearance of small molecule hapten chelates for pretargeted radioimmunotherapy. Mol Imaging Biol. 2011 Apr;13(2):215-21.

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

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