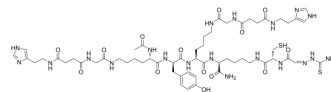


IMP 243

Cat. No.:	HY-155470
CAS No.:	391267-29-1
Molecular Formula:	C ₅₇ H ₈₆ N ₂₀ O ₁₄ S ₂
Molecular Weight:	1339.55
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

IMP 243 is a symmetric di-HSG (histamine-succinyl-glycine) bivalent hapten containing a Tscg-Cys ligand and two HSG groups. IMP 243 can be radiolabeled with ^{99m}Tc-pertechnetate. IMP 243 can be conjugated to other peptides to design bispecific antibodies (bsMAbs) for cancer research^[1].

REFERENCES

[1]. Sharkey RM, et al. A universal pretargeting system for cancer detection and therapy using bispecific antibody. *Cancer Res.* 2003 Jan 15;63(2):354-63.

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

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