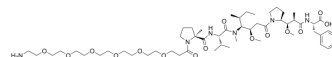


## AmPEG6C2-Aur0131

Cat. No.:	HY-111555
CAS No.:	1650569-94-0
Molecular Formula:	C <sub>54</sub> H <sub>92</sub> N <sub>6</sub> O <sub>15</sub>
Molecular Weight:	1065.34
Target:	Microtubule/Tubulin; Drug-Linker Conjugates for ADC
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton; Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	AmPEG6C2-Aur0131 is a agent-linker conjugate for ADC (anti-CXCR4 ADC) with potent antitumor activity by using Aur0131 (an auristatin microtubule inhibitor), linked via the non-cleavable linker AmPEG6C2 <sup>[1]</sup> .
IC <sub>50</sub> & Target	Traditional Cytotoxic Agents

### REFERENCES

[1]. Costa MJ, et al. Optimal design, anti-tumour efficacy and tolerability of anti-CXCR4 antibody drug conjugates. Sci Rep. 2019 Feb 21;9(1):2443.

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

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