



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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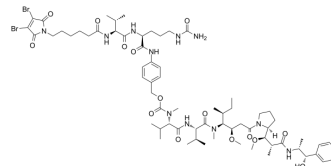
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## DBM-C5-VC-PAB-MMAE

Cat. No.:	HY-164088
CAS No.:	1644228-55-6
Molecular Formula:	C <sub>68</sub> H <sub>103</sub> Br <sub>2</sub> N <sub>11</sub> O <sub>15</sub>
Molecular Weight:	1474.42
Target:	Drug-Linker Conjugates for ADC; Microtubule/Tubulin
Pathway:	Antibody-drug Conjugate/ADC Related; Cell Cycle/DNA Damage; Cytoskeleton
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



### BIOLOGICAL ACTIVITY

#### Description

DBM-C5-VC-PAB-MMAE (Compound 3a) is a Drug-Linker conjugate for ADC. DBM-C5-VC-PAB-MMAE is composed of a linker C5-VC-PAB with a maleimide group DBM and an ADC toxin MMAE (HY-15162)<sup>[1]</sup>.

### REFERENCES

[1]. Feuillâtre O, et al., Impact of Maleimide Disubstitution on Chemical and Biological Characteristics of HER2 Antibody-Drug Conjugates. ACS Omega. 2020 Jan 17;5(3):1557-1565.

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

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