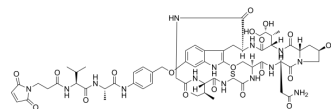


## HDP 30.1699

Cat. No.:	HY-145674
CAS No.:	2004724-36-9
Molecular Formula:	C <sub>61</sub> H <sub>80</sub> N <sub>14</sub> O <sub>19</sub> S
Molecular Weight:	1345.44
Target:	Others
Pathway:	Others
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### BIOLOGICAL ACTIVITY

Description	HDP 30.1699, the derivative of $\alpha$ -Amanitin, shows considerable cross-links. The cysteine residues of the anti-HER2 THIOMAB antibody are used for conjugation of the cysteine reactive linker-Amanitin compound, HDP 30.1699, with a cleavable linker by maleimide chemistry <sup>[1][2]</sup> .
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### REFERENCES

[1]. Torsten HECHLER, et al. Amanitin antibody conjugates. WO2018115466A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA