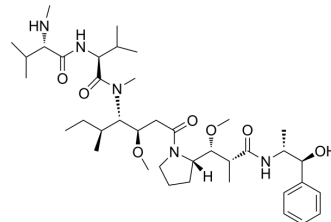


Monomethyl auristatin E (GMP)

Cat. No.:	HY-15162G
CAS No.:	474645-27-7
Molecular Formula:	C ₃₉ H ₆₇ N ₅ O ₇
Molecular Weight:	717.98
Target:	Microtubule/Tubulin; Apoptosis; ADC Cytotoxin
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton; Apoptosis; Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Monomethyl auristatin E (MMAE) (GMP) is Monomethyl auristatin E (HY-15162) produced by using GMP guidelines. Monomethyl auristatin E is a tubulin polymerization inhibitor^[1].

CUSTOMER VALIDATION

- Cancer Immunol Res. 2023 Mar 15;CIR-22-0483.
- J Pharm Anal. 24 November 2021.
- Br J Cancer. 2020 Sep;123(7):1101-1113.
- Int J Biol Macromol. 2024 Jan, 254, Part 1, 127657.
- Int J Biol Macromol. 22 July 2022.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Okeley, et al. Intracellular Activation of SGN-35, a Potent Anti-CD30 Antibody-Drug Conjugate. Clinical Cancer Research (2010), 16(3), 888-897.

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