

Product Data Sheet

EC0488

 Cat. No.:
 HY-128939

 CAS No.:
 1059477-92-7

 Molecular Formula:
 $C_{65}H_{98}N_{16}O_{34}S$

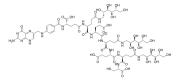
Molecular Weight: 1679.63

Target: Antifolate

Pathway: Cell Cycle/DNA Damage

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description EC0488 is used to synthesize EC0531 with folate receptor (FR)-specific and anti-tumor activities^[1].

REFERENCES

[1]. Leamon CP, et al. Enhancing the therapeutic range of a targeted small-molecule tubulysin conjugate for folate receptor-based cancer therapy. Cancer Chemother Pharmacol. 2017 Jun;79(6):1151-1160.

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

Inhibitors