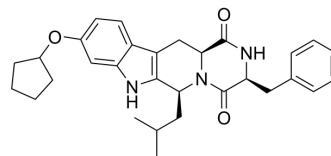


## AZ99

Cat. No.:	HY-168573
Molecular Formula:	C <sub>30</sub> H <sub>35</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	485.62
Target:	BCRP
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

AZ99 (compound 7) is a potent ABCG2 inhibitor. AZ99 inhibits ABCG2-mediated transport of estrone-3-sulfate (E1S) into proteoliposomes and ABCG2 ATPase activity<sup>[1]</sup>.

## REFERENCES

[1]. Yu Q, et al. Modulation of ABCG2 Transporter Activity by Ko143 Derivatives. ACS Chem Biol. 2024 Oct 24.

**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