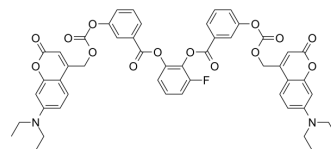


WZB117-PPG

Cat. No.:	HY-162132
Molecular Formula:	C ₅₀ H ₄₃ FN ₂ O ₁₄
Molecular Weight:	914.88
Target:	GLUT
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

WZB117-PPG is a glucose transporter 1 (GLUT1) inhibitor with anticancer activity. WZB117-PPG has remarkable photolysis efficiency and cytotoxicity to cancer cells under visible light irradiation^[1].

REFERENCES

[1]. Geng H, et al. Photochemically Controlled Release of the Glucose Transporter 1 Inhibitor for Glucose Deprivation Responses and Cancer Suppression Research. *J Proteome Res.* Published online January 3, 2024.

[2]. Photochemically Controlled Release of the Glucose Transporter 1 Inhibitor for Glucose Deprivation Responses and Cancer Suppression Research

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