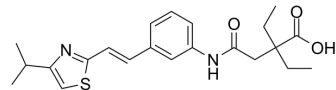


MCI826

Cat. No.:	HY-U00247
CAS No.:	140646-80-6
Molecular Formula:	C ₂₂ H ₂₈ N ₂ O ₃ S
Molecular Weight:	400.53
Target:	P-glycoprotein
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MCI826 is a P-glycoprotein (P-gp) antagonist.
IC ₅₀ & Target	P-glycoprotein ^[1]

REFERENCES

[1]. Morad SA, et al. Tamoxifen magnifies therapeutic impact of ceramide in human colorectal cancer cells independent of p53. *Biochem Pharmacol.* 2013 Apr 15;85(8):1057-65.

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

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