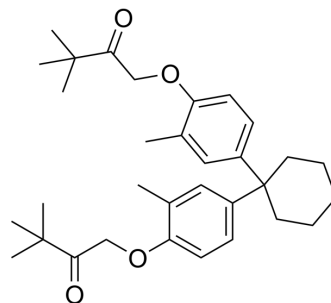


LG190119

Cat. No.:	HY-119586
CAS No.:	233268-77-4
Molecular Formula:	C ₃₂ H ₄₄ O ₄
Molecular Weight:	492.69
Target:	VD/VDR
Pathway:	Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

J1075 is a selective *Schistosoma mansoni* HDAC8 modulator (with decreased affinity for human HDAC8). J1075 can induce apoptosis (Apoptosis) and death in schistosome cells. J1075 holds research value in the field of anti-parasitic agents^[1].

REFERENCES

[1]. Polek TC, et al. Novel nonsteroidal vitamin D receptor modulator inhibits the growth of LNCaP xenograft tumors in athymic mice without increased serum calcium. *Prostate*. 2001 Nov 1;49(3):224-33.

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

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