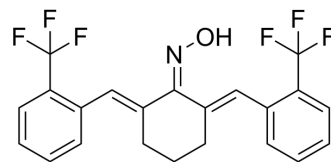


JM-9

Cat. No.:	HY-161026
Molecular Formula:	C ₂₂ H ₁₇ F ₆ NO
Molecular Weight:	425.37
Target:	Toll-like Receptor (TLR)
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

JM-9 is an inhibitor of MD2. JM-9 suppresses high glucose and palmitic acid-induced inflammation in MPMs. JM-9 improves diabetic kidney disease by inhibiting MD2-mediated inflammation^[1].

REFERENCES

[1]. Wang M, et al. Inhibition of MD2 by natural product-derived JM-9 attenuates renal inflammation and diabetic nephropathy in mice. *Biomed Pharmacother.* 2023 Dec;168:115660.

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

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