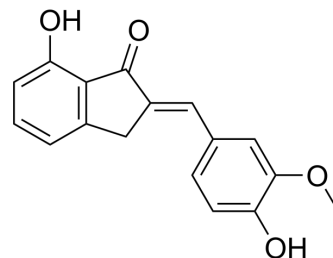


TNF- α -IN-10

Cat. No.:	HY-153330
CAS No.:	2247720-56-3
Molecular Formula:	C ₁₇ H ₁₄ O ₄
Molecular Weight:	282.29
Target:	Interleukin Related; TNF Receptor
Pathway:	Immunology/Inflammation; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	TNF- α -IN-10 (compound 8a) is a IL-6 and TNF- α inhibitor. TNF- α -IN-10 shows anti-inflammatory activity ^[1] .
IC ₅₀ & Target	IL-6
In Vitro	TNF- α -IN-10 (compound 8a) (10 μ M) shows inhibition rates on the release of IL-6 and TNF- α from RAW 264.7 macrophages are 40% and 44.65% ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Zhi-Guo Liu, et al. A kind of 2-Asia-(3- methoxyl group -4- hydroxyls)-benzyl -1- indones analogs and application. CN108516929A.

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