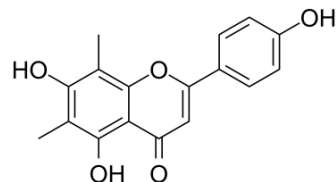


Syzalterin

Cat. No.:	HY-N1187
CAS No.:	94451-48-6
Molecular Formula:	C ₁₇ H ₁₄ O ₅
Molecular Weight:	298.29
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	Syzalterin is an inhibitor of NO production with an IC ₅₀ of 1.87 µg/mL.
IC ₅₀ & Target	IC ₅₀ : 1.87 µg/mL (NO) ^[1] .

CUSTOMER VALIDATION

- Drug Chem Toxicol. 2020 Jul 6;1-13.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Chang-Syun Yang, New flavone and eudesmane derivatives from Lawsonia inermis and their inhibitory activity against NO production. Phytochemistry Letters 21 (2017):123-127.

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