## Citrostadienol

MedChemExpress

Cat. No.:	HY-N10104	
CAS No.:	474-40-8	,
Molecular Formula:	$C_{30}H_{50}O$	H ~ /
Molecular Weight:	426.72	
Target:	Complement System	
Pathway:	Immunology/Inflammation	HO
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

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BIO	LOGI	CAL A	CTIVIT	Y

Citrostadienol is a steroid compound with anti-inflammatory and anticomplementary activities. Citrostadienol demonstrates inhibition activities on classical complement pathway  $(IC_{50} \text{ of } 46 \text{ nM})^{[1]}$ .

## REFERENCES

Description

[1]. Kim & Hyeong-Kyu Lee (1997) ANTICOMPLEMENTARY ACTIVITY AND COMPLETE 13C NMR ASSIGNMENT OF CITROSTADIENOL FROM SCHIZANDRA CHINENSIS, International Journal of

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

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**Product** Data Sheet