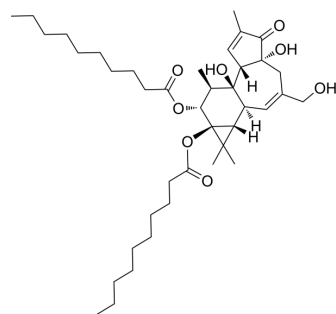


## Phorbol-12,13-didecanoate

Cat. No.:	HY-160070		
CAS No.:	24928-17-4		
Molecular Formula:	C <sub>40</sub> H <sub>64</sub> O <sub>8</sub>		
Molecular Weight:	672.93		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Phorbol-12,13-didecanoate is an anti-viral TPA compound and a tumor promoter. It can cause changes in actin-containing structures<sup>[1]</sup>.

### REFERENCES

[1]. Enomoto T, et al. Tumor promoters cause a rapid and reversible inhibition of the formation and maintenance of electrical cell coupling in culture. Proc Natl Acad Sci U S A. 1981 Sep;78(9):5628-32.

**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