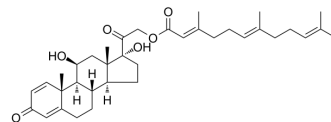


Prednisolone farnesylate

Cat. No.:	HY-U00169
CAS No.:	118244-44-3
Molecular Formula:	C ₃₆ H ₅₀ O ₆
Molecular Weight:	578.78
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Prednisolone farnesylate (PNF21) is a new transdermal corticosteroid with anti-inflammatory activity.
In Vitro	<p>Prednisolone farnesylate is a synthetic glucocorticoid, which is a compound of Prednisolone and its ester Farnesylate and is known to suppress local swelling of the adjuvant-induced arthritis^[1].</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p>

REFERENCES

[1]. Kato N, et al. Treatment of the chronic inflammation in peripheral target tissue improves the crushed nerve recovery in the rat: histopathological assessment of the nerve recovery. J Neurol Sci. 2002 Oct 15;202(1-2):69-74.

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