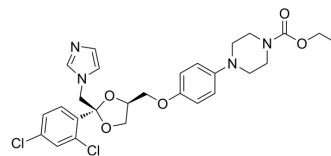


## Elubiol

Cat. No.:	HY-121069
CAS No.:	67914-69-6
Molecular Formula:	C <sub>27</sub> H <sub>30</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>5</sub>
Molecular Weight:	561.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Elubiol (Dichlorophenyl imidazoldioxolan) has moderate sebum-inhibiting activity and can be used in the treatment of oily skin or dandruff <sup>[1]</sup> .
In Vitro	Elubiol (0.5 μM) reduces cholesterol production by 50% in human keratinocytes <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Pierard GE, et al. Modulation of sebum excretion from the follicular reservoir by a dichlorophenyl-imidazoldioxolan. Int J Cosmet Sci. 1996 Oct;18(5):219-27.

**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