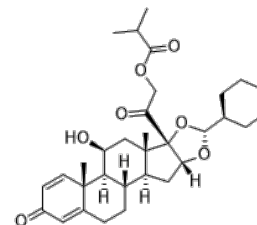


Product Name : Ciclesonide
Cat. No. : PC-28298
CAS No. : 126544-47-6
Molecular Formula : C₃₂H₄₄O₇
Molecular Weight : 540.69
Target : Glucocorticoid receptor (GR)
Solubility : 10 mM in DMSO



Biological Activity

Ciclesonide (RPR251526) is synthetic glucocorticoid with low glucocorticoid receptor affinity, Ciclesonide is activated to desisobutyryl-ciclesonide (des-CIC) to exhibit potent anti-inflammatory activity.

References

Belvisi MG, et al. J Pharmacol Exp Ther. 2005 Aug;314(2):568-74.
Stoeck M, et al. J Pharmacol Exp Ther. 2004 Apr;309(1):249-58.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com