

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ciclesonide EP Impurity A**

### Identification:

Chemical Name: (2'S)-2'-Cyclohexyl-11 $\beta$ -hydroxy-3,20-dioxo-16 $\beta$ H-[1,3]dioxolo[4',5':16,17]pregna-1,4-dien-21-yl 2-methylpropanoate

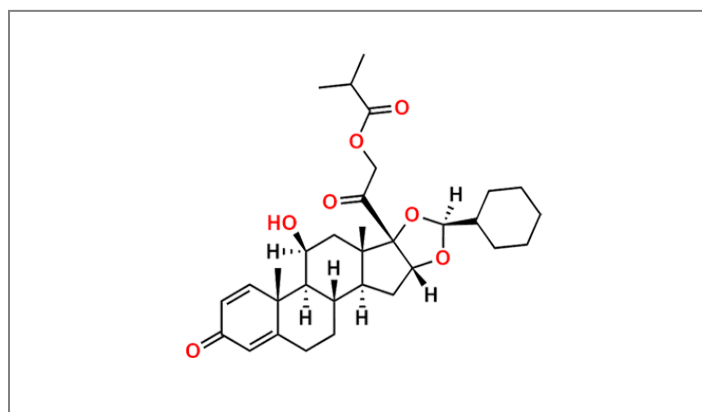
Synonyms : S-epimer of ciclesonide

CAS Number : 141845-81-0

CAT Number : CP-C25001

Molecular Formula : C<sub>32</sub>H<sub>44</sub>O<sub>7</sub>

Molecular Weight : 540.7



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.