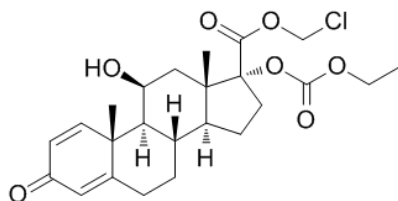


**Product Name** : Loteprednol etabonate  
**Cat. No.** : PC-45178  
**CAS No.** : 82034-46-6  
**Batch No.** : PC-4517801  
**Chemical Name** : Androsta-1,4-diene-17-carboxylic acid, 17-[(ethoxycarbonyloxy)-11-hydroxy-3-oxo-, chloromethyl ester, (11 $\beta$ ,17 $\alpha$ )-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 466.9518  
**Molecular Formula** :  $C_{24}H_{31}ClO_7$   
**Storage** : Powder                      -20°C    3 years  
  4°C     2 years  
  In solvent    -80°C    6 months  
  -20°C    1 month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

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

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