

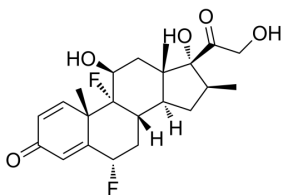
## Diflorasone

Cat. No.: HY-A0158  
CAS No.: 2557-49-5  
Batch No.: 42106  
Chemical Name: Pregna-1,4-diene-3,20-dione,6,9-difluoro-11,17,21-trihydroxy-16-methyl-,(6 $\alpha$ ,11 $\beta$ ,16 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>28</sub>F<sub>2</sub>O<sub>5</sub>  
Molecular Weight: 410.45  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 2 years  
-20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.86%  
Conclusion: The product has been tested and complies with the given specifications.

**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