Certificate of Analysis

Amcinonide

Cat. No.: HY-B1197
CAS No.: 51022-69-6
Batch No.: 265177

Chemical Name: Pregna-1,4-diene-3,20-dione, 21-(acetyloxy)-16,17-[cyclopentylidenebis(oxy)]-9-fluoro-11-hydro

xy-, $(11\beta,16\alpha)-$

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:c28} \begin{array}{ll} \mbox{Molecular Formula:} & \mbox{C_{28}H$}_{35}\mbox{FO}_{7} \\ \mbox{Molecular Weight:} & \mbox{502.57} \\ \end{array}$

Storage: -20°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.63%

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