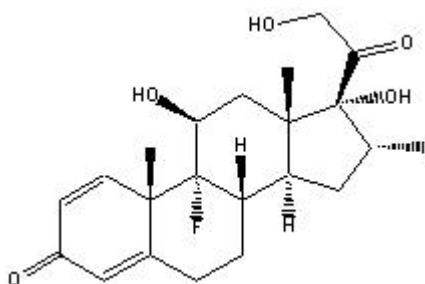


TECHNICAL INFORMATION

Catalog Number: 194560, 194561
Dexamethasone, Cell Culture Reagent

Structure:



Molecular Formula: C₂₂H₂₉FO₅

Formula Weight: 392.5

CAS # 50-02-2

Synonyms: 9a-Fluoro-16a-methylprednisolone; 9-Fluoro-11b,17,21-trihydroxy-16a- methylpregna- 1,4-diene-3,20-dione; hexadecadrol; Aeroseb-Dex; Corson; Cortisumman; Decacort; Decaderm; Decadron; Decalix; Decasone; Dekacort; Deltafluorene; Deronil; Deseronil; Dexacortal; Dexacortin; Dexafarma; Dexamamallet; Dexameth; Dexamonozon; Dexapos; Dexa-sine; Dexasone; Dexinoral; Dinormon; Fluormone; Isopto-Dex; Lokalison F; Loverine; Luxazone; Maxidex; Millicorten

Physical Description: White powder

Recommended Storage: Room temperature

Solubility: Slightly soluble in water (10 mg/100 ml), chloroform; sparingly soluble in acetone, alcohol, dioxane, and methanol; very slightly soluble in ether.

Availability:

Catalog Number	Description	Size
194560	Dexamethasone, cell culture reagent, g-irradiated	1 mg
194561	Dexamethasone, cell culture reagent	25 mg 100 mg 500 mg 1 gm

References:

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- E. M. Cohen, *Anal. Profiles Drug Subs.*, v. 2, 163-197 (1973).
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