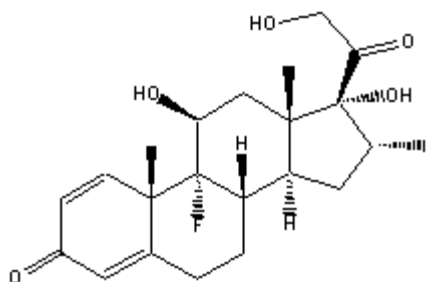


Catalog Number: 194560, 194561

Dexamethasone, Cell Culture Reagent

Structure:



Molecular Formula: $C_{22}H_{29}FO_5$

Formula Weight: 392.5

CAS # 50-02-2

Synonyms: 9 α -Fluoro-16 α -methylprednisolone; 9-Fluoro-11 β , 17, 21-trihydroxy-16 α - 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; Dexasine; 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:

<i>Catalog Number</i>	<i>Description</i>	<i>Size</i>
194560	Dexamethasone, cell culture reagent, γ -irradiated	1 mg

194561	Dexamethasone, cell culture reagent	25 mg 100 mg 500 mg 1 gm
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References:

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3. L. Zicha, et. al., *Arzneimittel-Forsch.*, **v. 10**, 831 (1960).
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5. B. J. Carroll, et. al., *Arch. Gen. Psychiat.*, **v. 38**, 15 (1981)
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