



Product Information

CAS Registry No. 83-43-2

Product Name: Methylprednisolone

Catalog No. M1877

Chemical Name: (6 α ,11 β)-11,17,21-Trihydroxy-6-methylpregna-1,4- diene-3,20-dione

Synonym(s): Medrate; Medrol; Medrone; Urbason

Mol. formula: C₂₂H₃₀O₅

Formula wt: 374.47

M.p. 228°C -237°C

B.p.

Purity: ≥98%

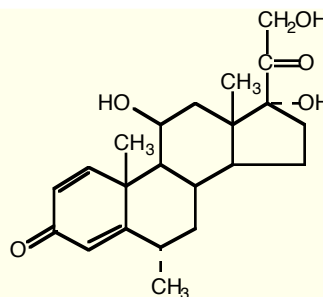
Solubility: Slightly soluble in alcohol, dioxane, acetone, or chloroform. Insoluble in water.

Stability (in original shipping container):

Storage temp:

Product Description:

Apoptosis inducer, used in the treatment of lupus nephritis. Found to inhibit human small cell lung cancer cell growth.



References:

Wang, J.; Lia, H.; Chen, X.; *Chung Hua Nei Ko Tsa.* **36**:79-82 (1997).

Yamaguchi, S.; Ohsaki, Y.; Nishigaki, Y.; Toyoshima, E.; Kikuchi, K. *Int J Oncol.* **15**:1185-90 (1999).

PRICING

100 mg	\$43.20
500 mg	\$130.60
1 g	\$223.00

Bulk quantity available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.