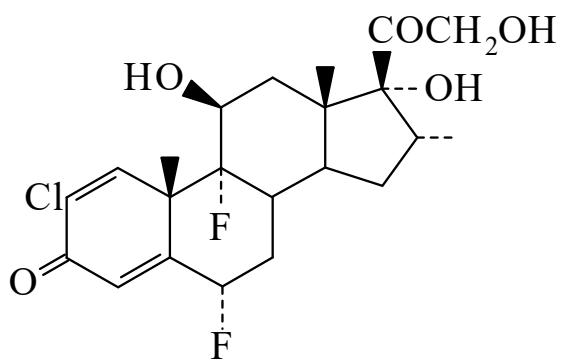




>>Entry Name: Halometasone, INN

Synonym(s): 2-Chloro-6 α ,9-difluoro-11 β ,17,21-trihydroxy-16 α -methylpregna-1,4-diene-3,20-dione, 9Cl. Halomethasone. Sicorten. C 48401



CAS Registry Number: 50629-82-8

Molecular Formula: C₂₂H₂₇ClF₂O₅

Molecular Weight: 444.902

Accurate Mass: 444.151508

Percentage Composition: C 59.39%; H 6.12%; Cl 7.97%; F 8.54%; O 17.98%

Use/Importance: Glucocorticoid, antiinflammatory agent

Development Status: Launched 1983

Calculated Log P Data: Log P 1.65 (uncertain value) (calc)

References:

U.S. Pat., 1978, 4 076 737; *CA*, **89**, 110120, (*synth, pharmacol*)

Martindale, The Extra Pharmacopoeia, 30th edn., Pharmaceutical Press, 1993, 733