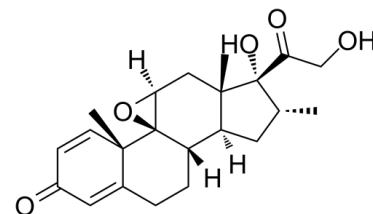


Data Sheet

Product Name:	Dexamethasone 9,11-epoxide
Cat. No.:	CS-6951
CAS No.:	24916-90-3
Molecular Formula:	C ₂₂ H ₂₈ O ₅
Molecular Weight:	372.45
Target:	Others
Pathway:	Others
Solubility:	DMSO : ≥ 150 mg/mL (402.74 mM)



BIOLOGICAL ACTIVITY:

Dexamethasone 9,11-epoxide, a compound extracted from patent CN 106520896 A and RU 2532902 C1, is an intermediate in the preparation of dexamethasone.

References:

[1]. CN 106520896 A

[2]. RU 2532902 C1

CAIndexNames:

Pregna-1,4-diene-3,20-dione, 9,11-epoxy-17,21-dihydroxy-16-methyl-, (9β,11β,16α)-

SMILES:

C[C@@]12[C@](C(CO)=O)(O)[C@H](C)C[C@@]1([H])[C@]3([H])CCC4=CC(C=C[C@]4(C)[C@]3(O5)[C@]5([H])C2)=O

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA