

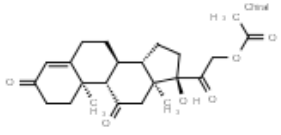
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22479
Name	Cortisone acetate

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Chemical Properties

CAS	50-04-4
Formula	C ₂₃ H ₃₀ O ₆
MW	402.4807
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of Cortisone acetate. It is a steroid molecule with a four-ring core. The A-ring has a ketone group at C3. The B-ring has a double bond between C4 and C5. The D-ring has a ketone group at C20. At C17, there is a side chain consisting of a methyl group at C13, a methylene group at C14, and an acetoxy group (-O-C(=O)-CH₃) at C17. Stereochemistry is indicated with wedges and dashes at C13, C14, and C17.</p>
Purity	>98%

Website:
www.dcchemicals.com