



>> Name: Androsta-2,4-dien-17-one

CAS Registry Number: 56240-11-0

Structure by analogy with Androsta-1,4-diene-3,16-dione, [CBN71-J](#)

Molecular Formula: C₁₉H₂₆O

Molecular Weight: 270.414

Accurate Mass: 270.198365

Percentage Composition: C 84.39%; H 9.69%; O 5.92%

Melting Point: Mp 134-136°

Optical Rotation: [α]_D +292

References:

Berkoz, B. *et al.*, *J.O.C.*, 1963, **28**, 1976, (*synth*)

Phillipou, G. *et al.*, *Steroids*, 1975, **25**, 673, (*synth*)