

3beta-Acetoxyandrost-5-en-17-one Acetylhydrazone-d5

Art. ID TRC-A164317-50MG
Unit 50 mg

Description

Category: Amines, Impurities, Isotope Labelled Compounds, Pharmaceuticals, Intermediates and Fine Chemicals, Steroids /// Application Notes: 3beta-Acetoxyandrost-5-en-17-one Acetylhydrazone-d5 is labelled 3beta-Acetoxyandrost-5-en-17-one Acetylhydrazone (A164317), an impurity of Pregnenolone (P712200) which is a steroid hormone involved in the steroidogenesis of progesterone, mineralocorticoids, glucocorticoids, androgens, and estrogens. As such it is a prohormone. Pregnenolone is a GABAA antagonist and increases neurogenesis in the hippocampus. It is a modulator of cytochrome P 450-3A. /// References: Bjondahl, K., et al.: Med. Biol., 54, 454

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
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