

5-Androsten-3beta-ol-17-one Ethyleneketal-d8

Art. ID TRC-A637947-10MG
Unit 10 mg
Deliverydetails No Dangerous Good

Description

Appearance: White Solid /// Application Notes: Androst-5-en-17-one-7beta-d 3beta-Hydroxy-cyclic Ethylene Acetal is an intermediate in the synthesis of Dehydroepiandrosterone-d5 which is the labeled analogue of Dehydro Epiandrosterone (D229585). Dehydro Epiandrosterone is a major secretory steroidal product of the adrenal gland, secretion progressively declines with aging. May have estrogen-or androgen-like effects depending on the hormonal milieu. Intracellularly converted to androstenedione. It is used in treatment of menopausal syndrome. /// References: Yahara, M., et al.: J. Toxicol. Sci., 2, 161 (1977), Morales, A.J., et al.: J. Clin. Endocrinol. Metab., 78, 1360 (1994), Ebeling, P., et al.: Lancet, 343, 1479 (1994)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-Androsten-3beta-ol-17					
	-one Ethyleneketal-d8					