

## **20alpha-Acetoxy-5beta-pregnan-3alpha-ol-d5**

Art. ID	TRC-A165152-2.5MG
Unit	2,5 mg
Deliverydetails	No Dangerous Good

### Description

Appearance: White Solid /// Application Notes: 20alpha-Acetoxy-5beta-pregnan-3alpha-ol-d5 is an intermediate in synthesizing Pregnanediol-d5 3alpha-O-beta-D-Glucuronide (P705142), which is a glucuronide conjugate of Pregnanediol (P705130). Levels of Pregnanediol 3alpha-O-beta-D-Glucuronide can be used to monitor the reproductive status of dairy cows. 3alpha-O-beta-D-Glucuronide can be used (as an alternative to creatine) as a reference to adjust other hormonal markers in study of urinary hormonal profiles in the human menstrual cycle. /// References: Yang, C.J. et al.: Asian-Austral. J. Anim. Sci., 17, 460 (2004)| Miro, F. et al.: Clin. Chem. Lab. Med., 42, 1043 (2004)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	20alpha-Acetoxy-5beta-p regnan-3alpha-ol-d5					