

## **Allopregnandiol 3-(Hydrogen Sulfate) Sodium Salt**

Art. ID TRC-A546855-100MG  
Unit 100 mg

### Description

Application Notes: Allopregnandiol 3-(Hydrogen Sulfate) Sodium Salt is sulfate conjugated metabolite of Allopregnandiol (CAS#516-33-0). (3beta,5alpha,20R)-Pregnane-3,20-diol, 20-Sulfate Sodium Salt can be obtained from 5alpha-Pregnan-3beta-ol-20-one 3beta-Acetate (P711315) which is a derivative of Pregnenolone (P712200), 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
	Allopregnandiol 3-(Hydrogen Sulfate) Sodium Salt	[215855-85-9]				