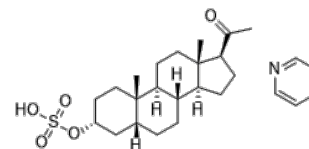


Product Name : Pregnanolone sulfate pyridinium
Cat. No. : PC-28341
CAS No. : 124107-39-7
Molecular Formula : C₂₁H₃₄O₅S.C₅H₅N
Molecular Weight : 477.66
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

Pregnanolone sulfate pyridinium (PregS) is an endogenous neurosteroid that inhibits NMDA receptors, acts as a cognitive enhancer and modulator of neurotransmission.

References

Smith CC, et al. Psychopharmacology (Berl). 2014 Sep;231(17):3537-56.
Smith CC, et al. Mol Pharmacol. 2014 Oct;86(4):390-8.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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