

Certificate of Analysis

Product Name	Allopregnanolone
Catalog No.	V2878
Batch No.	V287802

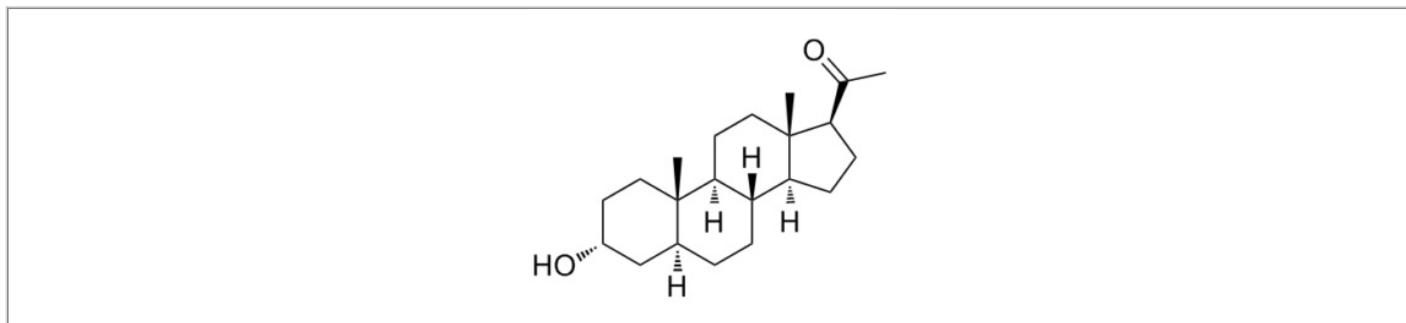
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₁ H ₃₄ O ₂
Molecular Weight	318.49
Purity	≥98%
CAS No.	516-54-1
Production Date	
Retest Date	2027-09-18

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use