

## Certificate of Analysis

Product Name	Progesterone
Catalog No.	V1737
Batch No.	V173701

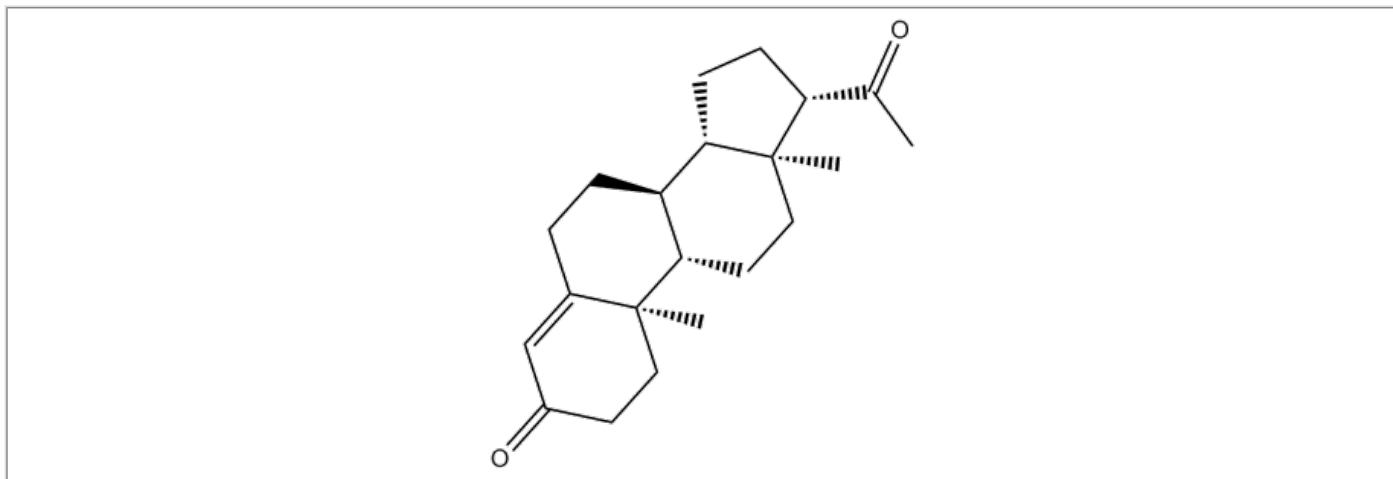
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>21</sub> H <sub>30</sub> O <sub>2</sub>
Molecular Weight	314.46
Purity	≥98%
CAS No.	57-83-0
Production Date	2024-01-24

### 2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

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