

## Certificate of Analysis

Date of Testing: 2023-08-08 16:49:57  
Date of Next Testing: 2026-08-07 16:49:57  
Product Name: **Dihydroprogesterone**  
CAS Number: 145-14-2  
Specifications & Purity: 95%  
Lot #: H2302709  
SKU #: **D336228**  
**Analysis:** **250542**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.25 %
Optical Rotation(c=1,in chloroform)	105-109 (°)	106.10000 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager