

## Certificate of Analysis

Date of Testing: 2023-04-15 06:43:50  
Date of Next Testing: 2026-04-14 06:43:50  
Product Name: **16,17-Epoxyprogesterone**  
CAS Number: 1097-51-4  
Specifications & Purity: 98%  
Lot #: D2311967  
SKU #: **E189656**  
**Analysis:** **192266**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.65 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	162-173 (°)	167.50 °
Appearance(E189656)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager