

## Certificate of Analysis

Date of Testing: 2023-04-10 10:55:01  
Date of Next Testing: 2025-04-09 10:55:01  
Product Name: **2-Hydroxy-17 $\beta$ -estradiol**  
CAS Number: 362-05-0  
Specifications & Purity: 95%  
Lot #: C2328625  
SKU #: **H133672**  
**Analysis: 174962**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.00 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager