

## Certificate of Analysis

Date of Testing: 2023-04-11 17:06:39

Date of Next Testing: 2026-04-10 17:06:39

Product Name: **Zymostenol**

CAS Number: 566-97-2

Specifications & Purity: 95%

Lot #: C2330889

SKU #: **Z345778**

**Analysis:** **197181**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                                                 | Limit Values             | Result                   |
|-----------------------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC area)                                         | 95-100 (%)               | 100.00 %                 |
| Specific rotation [α] <sub>20/D</sub> (c=0.2, Chloroform) | 50.1-54.1 (°)            | 52.10000 °               |
| NMR Spectrum 1H                                           | Conforms to Structure    | Conforms to Structure    |
| Appearance(Z345778)                                       | White to Off-White Solid | White to off-white solid |
| <sup>13</sup> C NMR Spectrum                              | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager