**Certificate of Analysis** 

# **Screening Libraries**



# Fluasterone

Cat. No.: HY-106328 CAS No.: 112859-71-9 Batch No.: 398015

**Chemical Name:** Androst-5-en-17-one, 16-fluoro-, (16 $\alpha$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{27}FO$ 290.42 Molecular Weight:

3 years Storage: Powder -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

## **Chemical Structure:**

# **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure MS:

Purity (HPLC): 99.85%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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