

## **Certificate of Analysis**

## Dehydroepiandrosterone sulfate (sodium salt)

Cat. No.: HY-B0765
CAS No.: 1099-87-2
Batch No.: 254573

Chemical Name: Androst-5-en-17-one, 3-(sulfooxy)-, sodium salt (1:1), (3β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{27}NaO_5S$ Molecular Weight: 390.47

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.76%

**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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