## **Certificate of Analysis**

## Estradiol benzoate-d<sub>3</sub>

Cat. No.: HY-B1192S CAS No.: 1192354-74-7 Batch No.: 256838

**Chemical Name:** Estra-1,3,5(10)-triene-16,16,17-d3-3,17-diol, 3-benzoate, (17β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{25}D_3O_3$ 379.51 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid)

**Purity:** ≥99.0% **Isotopic Enrichment:** 99.00%

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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