

## **Certificate of Analysis**

Product Name: Estradiol-d4

Cat. No.: GC63643

Batch No.: 1

Chemical Name:

## PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 66789-03-5

Molecular Formula:  $C_{18}H_{20}D_4O_2$ 

Molecular Weight: 276.41

Storage: Store at -20°C

Chemical Structure:

## ANALYTICAL DATA

Appearance: A solid

HNMR: Consistent with structure HPLC: Consistent with structure

Purity: >99.50%

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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