

$\alpha$ -Zearalanol-D5

## Chemical Properties

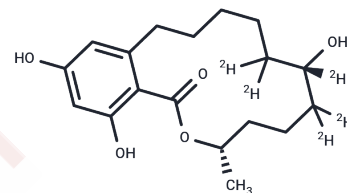
CAS No. :

Formula: C<sub>18</sub>H<sub>21</sub>D<sub>5</sub>O<sub>5</sub>

Molecular Weight: 327.43

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description

$\alpha$ -Zearalanol-D5 is a deuterated compound of  $\alpha$ -Zearalanol.  $\alpha$ -Zearalanol (T17290) has a CAS number of 26538-44-3.

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.0541 mL | 15.2704 mL | 30.5409 mL |
| 5 mM  | 0.6108 mL | 3.0541 mL  | 6.1082 mL  |
| 10 mM | 0.3054 mL | 1.527 mL   | 3.0541 mL  |
| 50 mM | 0.0611 mL | 0.3054 mL  | 0.6108 mL  |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286

E\_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481