## **Certificate of Analysis**

## Molindone-d<sub>8</sub>

Cat. No.: HY-107434S
CAS No.: 1189805-13-7
Batch No.: 387590

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{16}D_8N_2O_2$ 

Molecular Weight: 284.42

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

$$\begin{array}{c|c} D & D & D \\ \hline O & D & D \\ \hline D & D & D \\ \end{array}$$

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

Purity: 99.2% Isotopic Enrichment: 98.1%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA