# MCE MedChemExpress

## **Certificate of Analysis**

## Phenylbutazone(diphenyl-d<sub>10</sub>)

 Cat. No.:
 HY-B0230S

 CAS No.:
 1219794-69-0

 Batch No.:
 190215

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{10}D_{10}N_2O_2$ 

Molecular Weight: 318.44

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity (HPLC): 98.70%
Isotopic Enrichment: 99.70%

**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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