Inhibitors

## **Certificate of Analysis**

## Celecoxib-d<sub>7</sub>

Cat. No.: HY-14398S CAS No.: 544686-21-7 Batch No.: 139942

**Chemical Name:** Benzenesulfonamide, 4-[5-[4-(methyl-d3)phenyl-2,3,5,6-d4]-3-(trifluoromethyl)-1H-pyrazol-1-yl]

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{17}\mathsf{H}_7\mathsf{D}_7\mathsf{F}_3\mathsf{N}_3\mathsf{O}_2\mathsf{S}$ 

**Molecular Weight:** 388.42

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to gray (Solid)

**Purity:** ≥99.0% **Isotopic Enrichment:** 99.2%

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.

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

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