## **Certificate of Analysis**

## p-Cresol sulfate-d<sub>7</sub> (potassium)

 Cat. No.:
 HY-111431AS

 CAS No.:
 2469278-96-2

 Batch No.:
 405050

**Chemical Name:** p-Methylphenyl potassium sulfate-d7

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_7D_7KO_4S$ Molecular Weight: 233.33

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

MS: Consistent with structure

Purity (HPLC): 99.63% Isotopic Enrichment: 99.51%

Additional Information: d6=3.43%, d7=96.57%

**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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