## **Certificate of Analysis**

## 3,4-Dihydroxybenzeneacetic acid-d<sub>5</sub>

 Cat. No.:
 HY-W001080S

 CAS No.:
 60696-39-1

 Batch No.:
 249799

**Chemical Name:** Benzene-2,3,6-d3-acetic-α,α-d2 acid, 4,5-dihydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_3D_5O_4$  Molecular Weight: 173.18

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: Light brown to gray (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.50%
Isotopic Enrichment: 98.60%

**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