## **Certificate of Analysis**

## Citric acid-13C<sub>6</sub>

 Cat. No.:
 HY-N1428S1

 CAS No.:
 287389-42-8

 Batch No.:
 271471

Chemical Name: 1,2,3-Propane-1,2,3-13C3-tri(carboxylic-13C) acid, 2-hydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  ${}^{13}C_6H_8O_7$  Molecular Weight: 198.08

**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 light yellow (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.

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