## **Certificate of Analysis**

## 4,6-Dioxoheptanoic acid-13C<sub>5</sub>

Cat. No.: HY-W010184S CAS No.: 881835-86-5 Batch No.: 294003

**Chemical Name:** Heptanoic acid,4,6-dioxo-13c5

## PHYSICAL AND CHEMICAL PROPERTIES

 $C_2^{13}C_5H_{10}O_4$ Molecular Formula: 163.12 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity (HPLC): 99.7% **Isotopic Enrichment:** 99.5%

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.

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

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