# Bempedoic acid

**Cat. No.:** HY-12357

**CAS No.:** 738606-46-7

**Batch No.:** 382936

**Chemical Name:** Pentadecanedioic acid, 8-hydroxy-2,2,14,14-tetramethyl-

## PHYSICAL AND CHEMICAL PROPERTIES

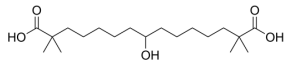
**Molecular Formula:** $C_{19}H_{36}O_5$

**Molecular Weight:** **344.49**

**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:** White to light yellow (Solid)

**$^1$H NMR Spectrum:** Consistent with structure

**MS:** Consistent with structure

**Purity (HPLC):** **99.97%**

**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