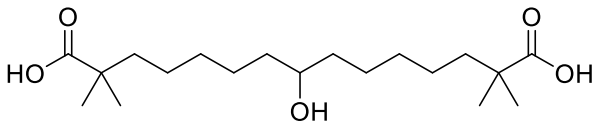




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
319651	Bempedoic Acid	BBC61205

Chemical name	
8-hydroxy-2,2,14,14-tetramethylpentadecanedioic acid	
Synonyms	
ESP-55016; ESP55016; ESP 55016; ETC-1002; ETC 1002; ETC1002; Bempedoate; Bempedoic acid	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 319651 Name: Bempedoic acid CAS#: 738606-46-7 Lot#: BBC61205 Chemical Formula: C ₁₉ H ₃₆ O ₅ Exact Mass: 344.2563 Molecular Weight: 344.492

Analysis item	Specifications / Results
Appearance	Off white to pale yellow solid.
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity	>98.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE