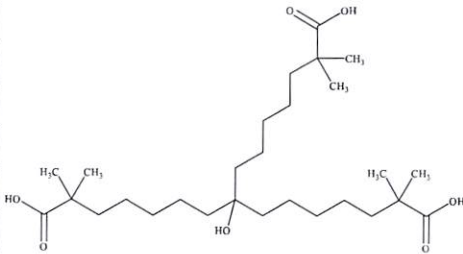


Certificate of Analysis



Certificate No.: 20260617005

Date: June 17, 2026

Retest date: June 12, 2029

Compound Name:	Bempedoic Acid Impurity 30	
Synonyms:	8-(6-carboxy-6-methylheptyl)-8-hydroxy-2,2,14,14-tetramethylpentadecanedioic acid	
TLC Catalogue Number:	B-168036	
CAS Number:	N/A	
Alternate CAS Number:	N/A	
Molecular Weight:	500.72	
Molecular Formula:	C ₂₈ H ₅₂ O ₇	
Source:	TLC Pharmaceutical Standards	
Source Lot No.:	7465-031A3	
Storage Conditions:	Store at 2-8 °C	
Solubility:	Methanol, DMSO	

Test Description	Specifications	Results
Visual Description	White to off-white solid	Conforms
Identification		
IR	Conforms to structure	Conforms
MS	Conforms to structure	Conforms
¹ H NMR	Conforms to structure	Conforms
Purity (HPLC)	Not less than 95.0%	99.7%
Impurity (HPLC)	RT 7.35, 0.24%	
Water Content (KF)	N/A	0.2%
Residual Solvents (NMR)	0.6% acetonitrile	
Assay (%)	Not less than 90.0%	98.9%
Recommendation:	Release.	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		06/17/2026
Approved by:	Quality Assurance		06/17/2026

Attachments: Peak Attribution Table, Assay Calculation, HPLC, IR, MS and NMR spectra.