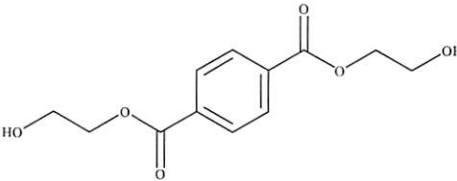


Certificate of Analysis


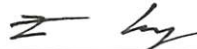
Certificate No.: **20260528005**

Date: May 28, 2026

Retest date: May 27, 2029

Compound Name:	bis(2-Hydroxyethyl)-Terephthalate		
Synonyms:	bis(2-hydroxyethyl) terephthalate		
TLC Catalogue Number:	T-301005		
CAS Number:	959-26-2		
Alternate CAS Number:	N/A		
Molecular Weight:	254.24		
Molecular Formula:	C ₁₂ H ₁₄ O ₆		
Source:	TLC Pharmaceutical Standards		
Source Lot No.:	7368-052A2		
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 24.17, 0.15%	
Water Content (KF)	N/A	0.1%
Residual Solvents (NMR)	0.1% tetrahydrofuran	
Assay (%)	Not less than 90.0%	99.5%
Recommendation:	Release.	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		05/28/2026
Approved by:	Quality Assurance		05/28/2026

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