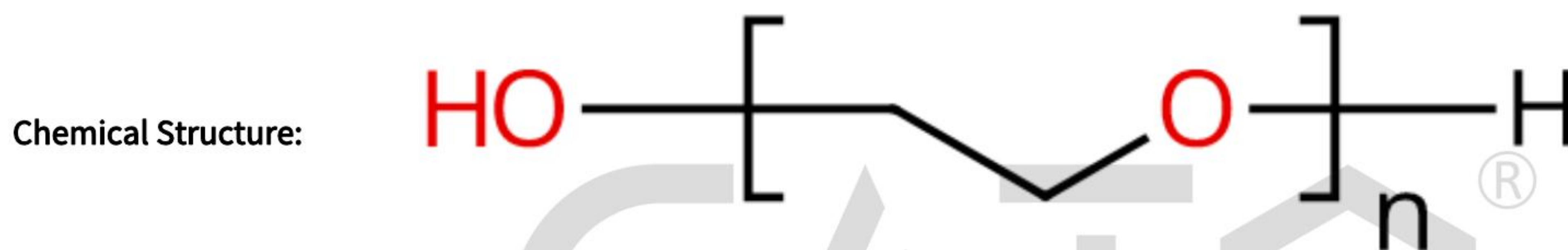


Certificate of Analysis

Intermediate Material

Product Name:	Polyethylene glycol	Catalogue Number:	CIM-105550
Batch Size:	N/A	Lot Number:	0318-RH-0055
CAS Number:	25322-68-3	Production Date:	Mar 20, 2026
Molecular Formula:	(C ₂ H ₄ O) _n H ₂ O	Expiry Date:	Mar 19, 2028
Molecular Weight:	N/A	Storage:	Room Temp Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature



Test Items	Acceptance Criteria	Results
Appearance	White Solid	White Solid
Infrared Spectrum	Confirmed	Confirmed
Initial Melting Range(°C)	NLT 55	56
Final Melting Range(°C)	NMT 59	59
Hydroxyl Value	34-42	37
Average Molecular Weight	2700-3300	3017

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 20, 2026

Date: Mar 20, 2026

Date: Mar 20, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

