



CERTIFICATE OF ANALYSIS

SHANGHAI ZZBIO CO.,LTD. Tel no. 021-68404353

Tel no. 021-68920155

Hotline: 021-58979353

Email:info@zzsrm.com

Web:www.zzsrm.cn

Product Information

Product Name	Poly(ethylene glycol) GPC Standard (PEG, Mw: 220)
Catalog Number	34036104-0670
Lot Number	23P282-M1
CAS Number	25322-68-3
Molecular Formula	(C ₂ H ₄ O) _x H ₂ O
Test date	Jun 02, 2026
Retest date	Jun 01, 2030
Storage	0-8°C
Shipping Condition	Wet ice

Characterization

Test Item	Description	Result
By Gel Permeation Chromatography	Column Set: μ Styragel 500, 10^3 Å	Mw = 220
	Solvent: THF	Mp = 180
	Concentration: 1 mg/ml	Mn = 200
	Injection Volume: 20 μ l	
	Flow Rate: 1.0 ml/min	Mw/Mn $\leq$ 1.10
By Hydroxyl Number	Hydroxyl Number = 560	Mn = 200



Note: In case of quality problem, please contact us within 15 days after receiving the products.

For laboratory use only, Not for human, drug or other uses.