

Specification Sheet

Product No: P815462
 Product Name: Poly(ethylene glycol)
 CAS: 25322-68-3
 Formula: $\text{HO}(\text{CH}_2\text{CH}_2\text{O})_n\text{H}$
 Formula Weight:
 Specification: average Mv ~1,000,000,powder
 Version: 2024-12-09

Test	Specification	
	Min.	Max.
AVERAGE MV	950000	1050000
PH (1% in H ₂ O)	4.5	7.5
Viscosity (2% in H ₂ O,25°C)	400cP	800cP
Water by Karl Fischer	0	0.5%
APPEARANCE	White solid	
ACIDITY	0.02% acid as acetic acid	
INFRARED SPECTRUM	Conforms to structure	