

Specification Sheet

Product No: P815615
 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 Mn 8000
 Version: 2023-04-10

Test	Specification	
	Min.	Max.
AVERAGE MN	7000	9000
pH(10% Suspension in H ₂ O)	4	7
MELTING POINT (°C)	59	64
RESIDUE ON IGNITION		0.2
VISCOSITY(50 % IN H ₂ O, 20°C)	250 mPas	450 mPas
APPEARANCE	White to off-white flakes,powder,flake or crystals	
INFRARED SPECTRUM	Conforms to structure	