



CERTIFICATE OF ANALYSIS

Product	Polyethylene Glycol 8000
Grade	Biotechnology Grade
Product Code	PB0433
Formula	$\text{HOCH}_2\text{CH}_2(\text{OCH}_2\text{CH}_2)_N\text{OH}$
MW	7000-9000
CAS#	25322-68-3
Lot No	

Test Items	Specifications	Actual Results
Appearance	White Solid	
Color AHPA NO.	≤ 30	
Water Content	$\leq 0.5\%$	
pH 5% aq.	4.0 ~ 7.0	
Molecular Weight	7000 ~ 9000	
Freezing Point	60.0 ~ 65.0°C	

Storage: 18~25°C