

## Product Specification

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Product Name:	Polyethylene glycol (PEG 8000)
Grade:	Biotechnology
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

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Test Items	Specifications
Appearance	White Solid
Color APHA NO.	$\leq 30$
Water Content	$\leq 0.5\%$
pH 5% aq.	4.0 - 7.0
Molecular Weight	7000 - 9000
Freezing Point	60.0 - 65.0°C
Recommended Retest Period:	2 Years

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Storage Condition: 18 – 25°C

*Rev 0*

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