



Technical Data Sheet

PEG 8000

Technical Name: Polyethylene glycol

CAS #: 25322-68-3

Appearance:

Technical Parameters:

	Min	Max
Consistence at 25 C Visual	PASS	
Color(Hazen 25% Active in H2O)EN1557		30
pH (5% Water) DIN EN 1262	5.0	7.5
Viscosity @ 98.9C USP/NF	470	900
Water by KF Karl-Fischer DIN 51777		0.40%
Ethylene Oxide Content Head-Space GC		10
Dioxane (Calc at 100%) Head-Space GC		1.0
Hydroxyl No. (mg KOH/g) MH92-5000	12	16
Molar Mass (calculated) Of OH value	7000	9000

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