

**PRODUCT SPECIFICATION**

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**Catalog :** PO108

Polyethylene Glycol 300, NF

**CAS# :** 25322-68-3

**Formula :** H(OCH<sub>2</sub>CH<sub>2</sub>)<sub>n</sub>OH

Test	Limit	
	Min.	Max.
AVERAGE MOLECULAR WEIGHT	285 - 315	
COMPLETENESS AND COLOR OF SOLUTION	--TO PASS TEST	
VISCOSITY @98.9 C (210 F) +/-0.3 C	5.4 - 6.4 CS	
pH OF A 5% SOLUTION @ 25[dC	4.5 - 7.5	
RESIDUE ON IGNITION	--	0.1 %
HEAVY METALS	--	5 PPM
ETHYLENE & DIETHYLENE GLYCOL	--	0.25 %
FREE ETHYLENE OXIDE	--	10 UG/G
FREE 1,4-DIOXANE	--	10 UG/G
IDENTIFICATION	--TO PASS TEST	
RETEST DATE		
RESIDUAL SOLVENTS	--TO PASS TEST	