

PRODUCT SPECIFICATION SHEET
Polyethylene Glycol (PEG) 4000 Lab Grade
Product Specification

Test	Specification	Typical Results
Hydroxyl number	25.50 - 30.30 mg KOH/g	27.98
Moisture	0.00 - 0.50 %	0.22
pH of 5% solution at 25 degree C	4.50 - 7.50	6.80
Color APHA	0.00 - 30.00	20.00
Molecular weight	3700 - 4400 g/gmol	4011.66
Kinematic Viscosity @ 210 degree F	110.0 - 158.0 cSt	132.10
Free Ethylene Oxide	0.00 - 10.00 ppm	0.00
1,4 - Dioxane	0.00 - 10.00 ppm	1.00
Heavy metals	0.00 - 5.00 ppm	0.00
Residue on ignition	0.00 - 0.10 %	0.03

Appropriate/legal use of this product is the responsibility of the user.

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