
COMMERCIAL SPECIFICATION

PEG 200

Analytical Method Code	Quality Requirement	Commercial Specification	
		Min	Max
MA-525	Hydroxyl value, mgKOH/g	534.00	590.00
# MA-525	Average molecular weight, g/mol	190	210
# MA-881	Pt-Co color, room temperature		30
# MA-1228	Completeness and color of solution	Pass	
# MA-612	Ignition residue, wt%		0.10
MA-638	Acid value, mgKOH/g		0.50
# MA-706	Residual ethylene oxide, ppm		10.0
MA-716	Dioxane, ppm		10.0
MA-724	Heavy metals, ppm		5
# MA-729	pH, 5wt% aqueous solution, 25°C	5.0	7.0
# MA-742	Appearance, 25°C	liquid	
MA-766	Viscosity, 98,9°C +/- 0,3°C, cSt	3.9	4.8
# MA-875	Water, wt%		1.0

Informative Properties: * (Typical Values)

Quality Requirement	Min	Max
# Residual Solvents	Pass	
Sedimentation, ppm		5