

---



---

**COMMERCIAL SPECIFICATION**

---

## PEG 1450

Analytical Method Code	Quality Requirement	Commercial Specification	
		Min	Max
MA-1228	Completeness and color of solution	Pass	
MA-525	Hydroxyl value, mgKOH/g	72.0	82.0
MA-525	Average molecular weight, g/mol	1360	1560
MA-612	Ignition residue, %p		0.10
MA-1421	Ethylene Oxide, ppm		10
MA-1421	Dioxane, ppm		10
MA-724	Heavy metals, ppm		5
MA-729	pH, 5% aqueous solution, 25°C	5.0	7.0
MA-766	Viscosity, 98,9°C +/- 0,3°C, cSt	25.0	32.0
MA-875	Water, wt%		1.0
MA-881	APHA Color, 25°C		30
MA-1422	MEG+DEG, wt%		0.20

**Informative Properties: \* (Typical Values)**

Quality Requirement	Min	Max
Residual Solvents		