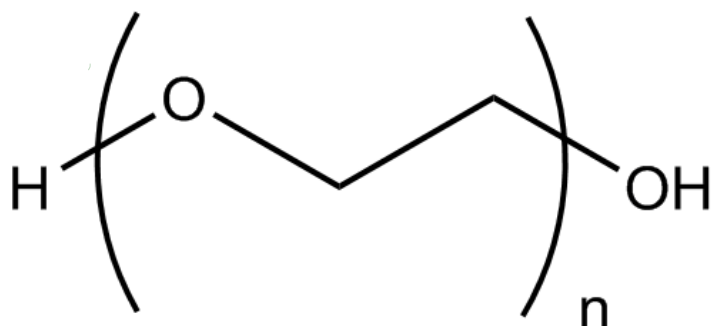


Product Information Sheet



P714
Polyethylene Glycol
PEG-3350

Synonym: PEG-3350; Carbowax
CAS: 25322-68-3
Formula: $\text{H}(\text{C}_2\text{H}_4\text{O})_n\text{OH}$
Molecular Wt: 3000-3700

Properties:

Form: Powder
Appearance: White Powder
Application: Molecular Biology
Solubility: Water
Storage Temp: Room Temperature
Other Notes: Plant Tissue Culture Tested

Application Notes:

PEG-3350 has been used to improve plant regeneration from callus in *Zea mays* (Abdel-Rahman and Widholm 2010).

References:

MM Abdel-Rahman and JM Widholm (2010) *In Vitro Cellular & Developmental Biology – Plant* Vol.46(6) pg. 509-515

Merck **13**, 7651

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