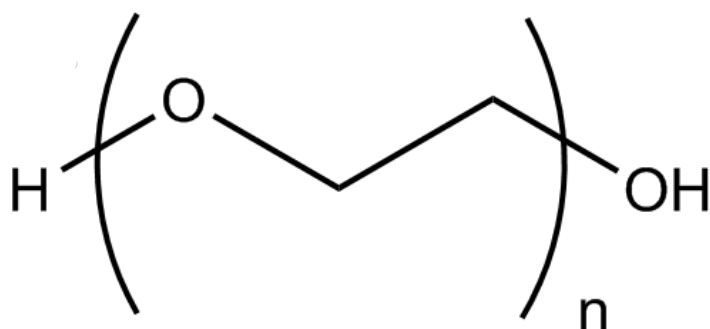


## Product Information Sheet



**P714**  
**Polyethylene Glycol**  
**PEG-3350**

Synonym: PEG-3350; Carbowax  
 CAS: 25322-68-3  
 Formula:  $H(C_2H_4O)_nOH$   
 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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