



Product Specification

Product Name: Phyto Agar
Cat #: P1003
CAS #: 9002-18-0
Storage: Store at room temperature.

Test	Specifications
Appearance	Powder
Identification (A,B)	Conforms
Color	Pale yellow
Gel Strength (Nikken method)	950-1050 g/cm ²
Loss on Drying	≤18%
Total ash	≤3.5%
pH (1.5% solution)	6.0-7.5
Nephelos	≤40 NTU
Melting point	85-95°C
Gelling Point	34-36°C
Water Absorption	≤75 ml
Total Plate Count	≤1000 cfu/g
Gelatin	Absent
Starch	Absent

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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