



Product Specification

Product Name: Micro Agar
Cat #: M1002
CAS #: 9002-18-1
Storage: Store at room temperature.

Test	Specifications
Appearance	powder
Color	cream-white
Sieve Analysis (ASTM, on mesh 80)	≤5%
Gel strength (Nikken) (after autoclaving)	900 - 1050 g/cm ²
Loss on drying	≤10.0%
Total ashes	≤5.0%
pH (1.5% solution after autoclaving)	6-7.5
Nephelos	≤10 NTU
Melting point	>85°C
Gelling point	34-36°C
Calcium	≤2000 ppm
Magnesium	≤1000 ppm
Toxic substances	absence

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

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