

# Agar, Advanced

Catalog Number: 1002  
Product of Portuga

## General Description

- Derived from *Gelidium* seaweeds.
- Use in microbiological and tissue culture media.

## Specifications

Color	White to light cream
Particle Size	95 % passes 80 mesh sieve
Moisture	< 20%
Ash	< 6.5 %
For 1.5 % Concentration	
Turbidity (NTU)	10 - 100
pH in Gel	6.0 – 8.0
Gel Strength (g / cm <sup>2</sup> )	650 – 1200
Gelling Temperature (°C)	32 - 38
Melting Temperature (°C)	86 - 98

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