

# PRODUCT INFORMATION



**ALPHA**<sup>™</sup>  
BIOSCIENCES

## Agar, Bacteriological Cat. No. A01-102

Date of Issue:  
05/23/17

### DESCRIPTION

Agar, Bacteriological is specifically prepared for use in microbiological studies.

Test Type	Specification
Appearance	White to light cream free flowing Powder
Ash	≤ 6.5%
pH(1.5%, water) after autoclave	7.0 ± 0.5
Gel Strength (1.5% Nikan)	600-890 g/cm <sup>2</sup>
Gel Point (1.5%)	32-38°C
Melting Point (1.5%)	80-90°C
Moisture	12% or less

### STORAGE

Store the sealed bottle containing the dehydrated medium at 2 to 30°C. Once opened and recapped, place the container in a low humidity environment at the same storage temperature. Protect it from moisture and light. The dehydrated medium should be discarded if it is not free flowing or if the color has changed.