

Code No.01-0872

# SPECIFICATION

## Agar, Powder for Bacterial Culture Medium

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly brown, crystalline powder ~
Solubility in hot water	powder to pass test
Solubility in phosphate buffer solution	to pass test
Gel point	35~38°C
Fatty acid (as C <sub>15</sub> H <sub>31</sub> COOH)	max.0.01%
Practical test	to pass test
Jelly strength (1.5%)	450~550g/cm <sup>2</sup>