



## Specification

### Agar, Daishin

**CAS Number:** 9002-18-0  
**Molecular Formula:** N/A  
**Molecular Weight:** N/A  
**Storage:** 15-30°C

Test	Specification
Appearance:	White to light yellow
Ash:	2.0 - 2.5 %
Carbohydrate:	≥ 75.0 %
Clear Range (1.5% sol, 60°C):	≥ 25 cm
Gelling Temperature (1.5% gel):	41 - 43 °C
Gel Strength (1.5% gel, 20°C):	700 - 800 g/cm <sup>3</sup>
Insoluble Residue:	≤ 0.1 %
Melting Temperature (1.5% gel):	80 - 90 °C
Moisture :	≤ 22.0 %
pH (1.5% gel):	6.4 - 7.2

Approved:

Date: May 18, 2020

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