



## Specification

### AgarBlend

**Catalog Number:** AG1005  
**Lot Number:** 1004802  
**CAS Number:** 9002-18-0  
**Storage:** 15°C – 30°C  
**Retest Period:** Two years from the date of manufacture

Test	Specification
Appearance	White to off-white powder
Moisture (LOD)	≤ 22%
Solubility (6g/L H <sub>2</sub> O)	Forms a suspension
pH (1.5% @ 20°C)	Record
Particle Size	Record % through 100mesh
Gel Test	Gels @ pH 5.5 after autoclaving & cooling
Plant Tissue Culture <i>Solanum tuberosum</i> <i>Musa acuminata</i> <i>Vitis spp.</i> <i>Hosta spp.</i>	Supports plant growth with no morphological abnormalities.

Approved:

Date: May 2, 2017

John Grubb, PhD  
Gojira Fine Chemicals  
Quality Manager  
Tel: 440-252-5397, Fax: 888-211-5523  
[docsupport@gojirafc.com](mailto:docsupport@gojirafc.com)