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## Product Specification

Product Name:

Agar - Bacteriological, microbiology tested, plant cell culture tested, granular

Product Number:

**A6686**

CAS Number:

9002-18-0

MDL:

MFCD00081288

TEST	Specification
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Appearance (Color)

Very Light Beige to Light Beige

Conforms

Appearance (Form)

Granules

Solubility

1.5% in water upon boiling.

Very light amber, Very Slightly to Slightly opalescent solution, may contain a small amount of black particles.

Conforms

Gel Temperature

32 - 39 °C

Melting Point

83 - 89 °C

Loss on Drying

16 - 20 %

Plant Cell Culture Test

Pass

Specification: PRD.1.ZQ5.10000025135

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.