

**Product Information****AGAR POWDER PLANT TISSUE CULTURE**

Gum agar

Product Code	L-1228	Grade	Plant tissue culture
Purity	Not Applicable	CAS No	9002-18-0
Molecular Formula	Not Applicable	Molecular Weight	Not Applicable
H.S.Code	1302.3100	Shelf Life	36 Months

**Physical Properties**

Physical state	powder	Colour	Beige
pH	5,0 - 7 at 15 g/l at 50 °C		

**Packaging**

500 g

**Specification**

Appearance	White to Light Yellow powder
Solubility	soluble in water heated to boiling and insoluble in cold water & alcohol
Gel Strength (1.5% gel)	900 ± 40 g/cm <sup>2</sup>
Particle size	about 80 mesh
pH	6.0 - 8.0
Loss on drying (at 105 °C)	max 20 %
Clarity and color of solution	clear yellowish

**Safety Information and Hazard Symbols****NO GHS**

Symbol: not applicable

Signal Word: not applicable

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: not applicable

Precaution Statement: not applicable