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## TECHNICAL INFORMATION

### Gelling Agents

Catalog Number	Product Name	Source	Concentration	Clarity	Gel Strength
A037	Agar, Micropropagation Type II	<i>Gelidium</i>	7 – 9 g/L	Opaque	600 – 1100 g/cm <sup>2</sup>
A038	Agar, Micropropagation Type I	<i>Gracilaria</i>	7 – 9 g/L	Opaque	≥ 900 g/cm <sup>2</sup>
A046	UltraPure Agar	[Report]	6.5 – 8.5 g/L	Opaque	≥ 900 g/cm <sup>2</sup>
A049	Agarose	<i>Rhodophyceae algae</i>	15 g/L	Opaque	≥ 2000 g/cm <sup>2</sup>
G024	Gelzan™	<i>Sphingomonas elodea</i>	2 – 4 g/L	Clear	400 – 700 g/cm <sup>2</sup>
G043	GESOLGEL™ MTC	<i>Sphingomonas elodea</i>	2 – 5 g/L	Clear	≥ 1000 g/cm <sup>2</sup>
PTP01	Phytoblend	[Proprietary blend of agars]	7 – 9 g/L	Opaque	≥ 600 g/cm <sup>2</sup>
PTP02	TC Gel	[Proprietary blend of agar and Gelzan™]	4 – 6 g/L	Translucent	≥ 400 g/cm <sup>2</sup>
PTP03	TC Gel	[Proprietary blend of agar and GESOLGEL™ MTC]	4 – 6 g/L	Translucent	≥ 900 g/cm <sup>2</sup>