

## PRODUCT INFORMATION

### YPD Agar, Powder

Art.-Nr. 48508

#### Product description:

**General** A nutritious general growth medium for the propagation of yeast<sup>1</sup> on agar plates in molecular biology.

<b>Composition</b>	<b>Component:</b>	<b>Concentration:</b>
	Tryptone	20 g/l
	Yeast extract	10 g/l
	Dextrose	20 g/l
	Agar	15 g/l

**Storage** Recommended storage temperature of powder is +15 °C – +30 °C. Keep container tightly closed, because powder is very hygroscopic.

**Solution procedure** To prepare 1 l agar medium:

1. Suspend 50 g powder medium in 1 liter dest. water while stirring.
2. Autoclave medium for 15 min. at 121 °C.
3. Cool to 45 °C prior to dispensing into sterile Petri dishes.

<sup>1</sup>Ed. Ausubel et al. (1994), Current Protocols in Molecular Biology, Massachusetts General Hospital & Harvard Medical School

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