

Technical Datasheet

Article No. 8817

**LB-Broth acc. to Lennox
(Powder)**

For laboratory use.

Parameter	Specification
Tryptone	10.0 g/l
Yeast extract	5.0 g/l
Sodium chloride	5.0 g/l
pH (prepared medium, 25 °C)	7.0 ±0.2
<i>Escherichia coli</i> ATCC 23724	growth good
<i>Escherichia coli</i> ATCC 53868	growth good
<i>Escherichia coli</i> ATCC 33694	growth good
<i>Escherichia coli</i> ATCC 33849	growth good

Preparation

Suspend 20 g of medium in 1 l of distilled water. Mix well and dissolve by heating with frequent agitation. Boil for 1 min until complete dissolution. Dispense into appropriate containers and sterilize by autoclaving (121 °C, 15 min). Store at 2-8 °C.