



<b>Product</b>	<b>LB-Agar Powder according to Miller for molecular biology</b>
Brand	GeneON

Product number	CE180,CE181
Storage	below 25°C
Retest period (months)	48
<b>Parameter</b>	<b>Specification</b>
Appearance	cream to yellow homogeneous free flowing powder
pH range	7.30 - 7.70
Cultural response*	
Escherichia coli ATCC 23724	CFU: 50 - 100
Escherichia coli DH5 alpha MTCC 1652	CFU: 50 - 100
Composition	
Agar	15 g/l
Yeast extract	5 g/l
NaCl	10 g/l
Tryptone	10 g/l
For Luria-Bertani agar plates according to Miller for cultivation of E. coli in molecular biology.	

Ludwigshafen,  
12.12.2019

\*Cultural characteristics observed after an incubation at 35° - 37°C for 18 - 24 hours

*.. a good decision ..*