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| Product | LB-Agar Powder according to Lennox for molecular biology |
| Brand | GeneON-BioScience |
| Product number | CE178 ff. |
| Synonym(s) | Luria-Bertani Agar (low salt) |
| Storage | below 25°C |
| Retest period (months) | 48 |
| <p>For cultivation and maintenance of recombinant strains of Escherichia coli and other not particularly fastidious microorganisms. Suspend 35.0 g in 1000 ml distilled water. Heat to dissolve the medium completely. Sterilize by autoclaving at 15 lbspressure (121°C) for 15 minutes. Mix well and pour int Sterile Petri plates.</p> | |
| Parameter | Specification |
| Appearance after heating | clear, brown liquid |
| pH | 6.80-7.20 |
| Gel strength | passes test |
| Composition: | |
| Agar | 15 g/l |
| Yeast extract | 5 g/l |
| NaCl | 5 g/l |
| Tryptone | 10 g/l |
| Ludwigshafen | 28 Oct. 2022 |