

R2A-Agar (R2A)

Abbreviazione: R2A
Numero articolo: 40-1297
Scheda: Petri dish, 90mm
Colore: Clear, whitish colored.
Condizioni di stoccaggio prodotti: Dry, closed at 4-10°C
Data di scadenza: 6 Months
Valore pH: 7.2 ± 0.2 at 25°C



Destinazione e applicazione

For testing water for injections.

Composizione tipica

in g per 1l Medium

Yeast extract	0.5
Casein hydrolyzate	0.5
Proteose-Peptone	0.5
Dextrose	0.5
Starch	0.5
Dipotassium	0.3
Magnesium sulfate	0.024
Sodium pyruvate	0.3
Agar	15

*Adjusted as required to meet performance standards

Controlli di qualita' microbiologici

The microbial performance test is carried out in conformity with the requirements of the Pharm. Eur. (Microbiological testing of non-sterile products according to Chapter 2.6.13).

Produktivität

Incubation conditions: 2 - 3 days at 30 - 35°C; Inoculation concentration: 10 - 100 CFU

Organism	Test strain	Specification	Colony morphology
Pseudomonas aeruginosa	ATCC 9027 / WDCM 00026	50 - 200%	whitish to greenish colonies
Bacillus subtilis	ATCC 6633 / WDCM 00003	50 - 200%	Whitish colonies

Mikrobielle Kontamination

Incubation conditions: 5 - 7 days at 20 - 25 °C and 5 - 7 days 30 - 35 °C

Specification

No microbial contamination