



Certificate of Analysis

Catalog No.: 254005 / 254071
Product Description: BD Columbia Agar with 5% Sheep Blood
Lot Number: 4274492
Expiry Date: 07. January 2025
Date of Manufacture: 08. October 2024
Date of Release: 23. October 2024
Storage Temperature: 2 - 8° C



Physical Characteristics

Plate type	90mm
Media colour / appearance	Red, opaque
pH	7.3 ± 0.2
Sterility (7 days at 28°C)	Within set limits

Microbiology

Organism	Strain No.	Expected growth (CFU/ml or growth intensity)	Actual growth (CFU/ml or growth intensity)	Actual hemolytic reaction
Streptococcus pyogenes	ATCC 19615	1E3 - 1E5	2.5E4	Beta (strong)
Streptococcus pneumoniae	ATCC 6305	1E3 - 1E5	8.2E3	Alpha
Staphylococcus aureus	ATCC 25923	1E3 - 1E5	1.0E3	Beta (weak)
Enterococcus faecalis	ATCC 29212	1E3 - 1E5	1.3E3	Beta (weak)
Escherichia coli	ATCC 25922	1E3 - 1E5	1.8E3	Beta

Incubation: 18-24h, 35-37°C, CO₂-atmosphere

We confirm that the above mentioned product lot meets the specification.

Manufactured by Becton Dickinson GmbH · Tullastrasse 8 – 12, D-69126 Heidelberg (Germany)

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