



Certificate of Analysis

Catalog No.: 254005 / 254071
Product Description: Columbia Agar with 5% Sheep Blood
Lot Number: 8194582
Expiry Date: 24. October 2018
Date of Manufacture: 25. July 2018
Date of Release: 01. August 2018
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	4.0E3	Beta (strong)
Streptococcus pneumoniae	ATCC 6305	1E3 - 1E5	1.6E3	Alpha
Staphylococcus aureus	ATCC 25923	1E3 - 1E5	1.1E3	Beta (weak)
Enterococcus faecalis	ATCC 29212	1E3 - 1E5	1.8E3	None
Escherichia coli	ATCC 25922	1E3 - 1E5	5.1E3	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)
Phone: +49 62 21 30 50 · Fax: +49 62 21 30 52 16
E-mail: Reception_Germany@europe.bd.com

Charlotte M. Dannenfels
Director Quality Management, Microbiology