## thermo scientific

## **CERTIFICATE OF ANALYSIS**

## PRODUCT PB5039A COLUMBIA AGAR + SHEEP BLOOD PLUS

LOT NUMBER	6283689
EXPIRY DATE	2025.09.12
TEST DATE	2025.06.23
REPORTING DATE	2025.06.24

General Characteristics	Results		Specification
Colour	Conforms		Traffic red
Appearance	Conforms		Opaque
pH	7.4		7.1 -7.5
Packaging / Presentation	Conforms		Label & Print check
Cont. check @ 20-25 & 30-35°C for >= 72h	Conforms		Within Limits
Microbiological Performance	Control c.f.u	Test Result	Specification
Streptococcus pyogenes ATCC®12344	74	62	1-2mm, light grey cols & beta-haemolysis
Staphylococcus aureus ATCC®25923	<10000	Conforms	Good growth, white colonies
Staphylococcus aureus ATCC®6538	<10000	Conforms	Good growth, yellow cols & haemolysis
Streptococcus pneumoniae ATCC®6305	<10000	Conforms	Good growth, dark grey cols & alpha haem
Pseudomonas aeruginosa ATCC®9027	<10000	Conforms	Good growth, grey shiny cols
Escherichia coli ATCC®8739	<10000	Conforms	Good growth, dark grey cols

For positive strains, colony count is greater than or equal to 50% of the control medium.

The information given is believed to be correct. However, both the information and the product are offered without warranty for any specific application other than that specified. The results reported were obtained at the time of release.

This certificate is produced electronically and valid without a signature



The quality control methods meet requirements of ISO 11133.