thermo scientific

CERTIFICATE OF ANALYSIS

PRODUCT PO5100A HECTOEN ENTERIC AGAR

LOT NUMBER	6276381
EXPIRY DATE TEST DATE	2025.07.27 2025.05.26
REPORTING DATE	2025.05.30

General Characteristics	Results		Specification
Colour	Conforms		Olive yellow/Ochre yellow
Appearance	Conforms		Transparent
pH	7.5		7.3 -7.7
Packaging / Presentation	Conforms		Conforms to specification
Cont. check @ 20-25 & 30-35°C for >= 72h	Conforms		Within Limits
Microbiological Performance	Control c.f.u	Test Result	Specification
Salmonella Typhimurium ATCC®14028	75	64	2-3mm, transparent cols, black centre
Enterococcus faecalis ATCC®29212	1.8E+04	0	Complete inhibition (<= 10 cfu)
Escherichia coli ATCC®25922	92	0	No growth or 0,5-2 mm orange colonies
Shigella flexneri ATCC®12022	<10000	Conforms	Good growth, green shiny colonies

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.