

CERTIFICATE OF ANALYSIS

PRODUCT TV5020E FRASER BROTH
LOT NUMBER 6264772
EXPIRY DATE 2025.07.25
TEST DATE 2025.05.05
REPORTING DATE 2025.05.13

General Characteristics	Results	Specification
Colour	Conforms	Rape yellow
Appearance	Conforms	Transparent
pH	7.0	7.0 -7.4
Packaging / Presentation	Conforms	Label & Print check
Filling volume / weight	Conforms	9,5 - 10,5 g
Cont. check @ 20-25 & 30-35°C for >= 72h	Conforms	Within Limits

Microbiological Performance	Control c.f.u	Test Result	Specification
Mixed culture of Listeria monocytogenes ATCC®13932 WDCM 00021 and 1.000 - 10.000 cfu / tube	89	Conforms	>10 colonies on OCLA (ISO)
Escherichia coli ATCC®25922 WDCM 00013	1E+04 - 1E+05	Conforms	No growth on OCLA (ISO)
Enterococcus faecalis ATCC®29212 WDCM 00087	1E+04 - 1E+05	Conforms	No growth on OCLA (ISO)
Pure cultures Escherichia coli ATCC®25922 WDCM 00013	1E+04 - 1E+05	Conforms	Complete inhibition (<= 10 cfu)
Enterococcus faecalis ATCC®29212 WDCM 00087	1E+04 - 1E+05	Conforms	Partial inhibition (<= 100 cfu)

Biological performance tested in accordance with current version of ISO 11133.

Formulation conforms to ISO 11290-1.

Control Media: Chromogenic Listeria Agar (ISO) and Tryptone Soya Agar

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.

The quality control methods meet requirements of ISO 11133.



The testing laboratory of Oxoid Deutschland GmbH is accredited by the German accreditation body DAkKS according to DIN EN ISO/IEC 17025 for the performance testing of media for microbiology to DIN EN ISO11133 and registered under D-PL-20190-01-00.

CERTIFICATE OF ANALYSIS

This certificate is produced electronically and valid without a signature

The quality control methods meet requirements of ISO 11133.



The testing laboratory of Oxoid Deutschland GmbH is accredited by the German accreditation body DAkkS according to DIN EN ISO/IEC 17025 for the performance testing of media for microbiology to DIN EN ISO11133 and registered under D-PL-20190-01-00.