## thermo scientific

## **Certificate of Quality**

Product Name:Columbia Agar MLT 500g eachLot Number:253693

Product Number: R455412 Expiration Date: 2029-03-22 (YYYY-MM-DD)

This product has been manufactured, processed and packaged in accordance with Quality Systems Regulation, 21 CFR Part 820. Representative samples were tested per Remel Inc., a part of Thermo Fisher Scientific Quality Control specifications and were found to meet performance criteria for this product.

**USP Growth Procedure:** Representative samples of this lot number were inoculated with 10-100 colony forming units per milliliter of the below stated organisms and incubated in the atmospheres and times listed below.

Organism Challenge	ATCC®	Performance Criteria	Temperature	Time
Clostridium sporogenes	11437	Good Growth	30-35°C	48 hours
Clostridium sporogenes	19404	Good Growth	30-35°C	48 hours

## Physical Characteristics:

Visual Driform: Beige, homogeneous, free-flowing powder pH: Upon rehydration per manufacturer specifications, media has a pH of 7.3 +/- 0.2

This product meets or exceeds USP growth promotion requirements when prepared and used according to manufacturer's instructions. Certificate results were obtained at time of release. End users are encouraged to assure product meets internal standards and requirements at time of use.

This lot meets criteria for approval as defined for this product. It should be stable to the expiration date on the label when stored according to package specifications.

Signed

Abdr

Senior Quality Assurance Engineer