

Certificate of Quality

Product Name: MacConkey Agar 500g each **Lot Number:** 208851 **Product Number:** R453802 **Expiration Date:** 2029-01-25

(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.

Organism Challenge	ATCC®	Performance Criteria
Escherichia coli	25922	Good Growth, Pink to Red Colonies
Klebsiella pneumoniae	27736	Good Growth, Pink to Red Colonies
Proteus mirabilis	12453	Good Growth, Inhibition of swarming
Proteus vulgaris	6380	Good Growth, Inhibition of swarming
Salmonella enterica	14028	Good Growth, colorless colonies
Enterococcus faecalis	29212	Inhibited (partial to complete)
Staphylococcus aureus	25923	Inhibited (partial to complete)
Escherichia coli	8739	Growth, Pink to Red Colonies
Staphylococcus aureus	6538	Inhibition, Partial to Complete

Visual Driform: Light pink-beige, homogeneous, free-flowing powder

pH: Upon rehydration per manufacturer specifications, media has a pH of 7.1 +/- 0.2

This product meets or exceeds USP and CLSI growth promotion requirements.

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

Senior Quality Assurance Engineer