

Product: Lauryl Sulfate/Tryptose Broth

Catalog Number: i23076

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Light beige, free-flowing, homogeneous.

Solution: 3.56% solution, soluble in purified water upon warming. Solution is light to medium amber, clear to very slightly opalescent.

Prepared Appearance: Light to medium amber, clear to very slightly opalescent.

pH of 3.56 Solution at 25 °C: 6.8 ± 0.2

Cultural Response: Medium was prepared according to label directions. Cultural response was observed after 24 hours of incubation at $35 \pm 2^\circ\text{C}$.

Organism	ATCC*	Inoculum CFU	Recovery / Gas**
<i>Enterobacter aerogenes</i>	13048	30-100	Good / +
<i>Escherichia coli</i>	25922	30-100	Good / +
<i>Staphylococcus aureus</i>	25923	3×100-1000	Marked to complete inhibition/-

*ATCC is a registered trade mark of the American Type Culture Collection.

**Gas production within 48 ± 3 hours.

QC Department