



Product: Glucose Agar

Catalog Number: i23071 Lot Number:

Date of Release: Expiration Date:

Dehydrated Appearance: Beige to purple, homogeneous.

Solution: 4.15% solution, soluble in purified water after autoclaving. Solution is purple.

Prepared Appearance: Purple, clear to slightly opalescent.

Reaction of 4.15% Solution at 25 °C: 7.0 ± 0.2

Cultural Response: Prepare the medium per label directions. Inoculate and incubate at $37 \pm 2^{\circ}$ C for 24 hours.

Organism	ATCC*	Inoculum CFU	Recovery	Glucose
				fermentation
Escherichia coli	25922	50-100	Good	+/Yellow
Enterobacter aerogenes	13048	50-100	Good	+/Yellow
Pseudomonas aeruginosa	27853	50-100	Good	-/ Colorless

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

QC Department