

Product: Potato Dextrose Agar with 2% Glucose and 60% Sucrose

Catalog Number: i23758

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Fine, homogeneous, free of extraneous material.

Solution: 63.9% solution, soluble in purified water upon boiling. Solution is light to medium, yellow to tan, clear to slightly hazy.

Prepared Appearance: Light to medium, yellow to tan, clear to slightly hazy.

pH of 63.9% solution at 25 °C: 5.6 ± 0.2

Cultural Response: Prepare the medium per label directions. Stab inoculate using heavy inocula of fresh cultures and incubate at $35 \pm 2^\circ\text{C}$ for 18-24 hours.

Organism	ATCC*	Recovery	Motility	H ₂ S	Indole
<i>Escherichia coli</i>	25922	Good	+	-	+
<i>Salmonella enterica</i>	13311	Good	+	+	-
<i>Shigella sonnei</i>	9290	Good	-	-	-

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

QC Department