

Product: Pseudomonas Agar P (Tech Agar)

Catalog Number: i23243 Lot Number:

Date of Release: Expiration Date:

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

Solution: 4.64% solution, soluble in purified water with 1% glycerol upon boiling. Solution is light amber, very slightly to slightly opalescent.

Prepared Appearance: Light to medium amber, slightly opalescent.

Gel Strength: Firm

Reaction of 4.64% Solution at 25 °C: pH 7.2 ± 0.2

Cultural Response: Prepare the medium per label directions. Inoculate with fresh cultures and incubate at $35 \pm 2^{\circ}$ C for 18-24 hours.

Organism	ATCC*	Inoculum CFU	Recovery	Pigment Production
Pseudomonas aeruginosa	9027	30-300	Good	Blue
Pseudomonas aeruginosa	27853	30-300	Good	Blue to green
Pseudomonas cepacia	25609	30-300	Good	No pigment

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

QC Department