

Product: DNase Test Agar

Catalog Number: i23057

Lot Number:

Date of Release:

Expiration Date:

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

Solution: 4.2% solution, soluble in purified water after autoclaving. Solution is light to medium amber, very slightly to slightly opalescent, may have a slight precipitate.

Prepared Appearance: Light to medium amber, slightly opalescent, may have a slight precipitate.

Gel Strength: Firm

pH of 4.2% solution at 25 °C: 7.3 ± 0.2

Cultural Response: Medium was prepared according to lable directions and inoculated with organisms listed below. Cultural response was observed after up to 48 hours of incubation at $35 \pm 2^\circ\text{C}$. After incubation carefully flood the surface of the plates with 1 N hydrochloric acid and check the zone of colonies.

Organism	ATCC*	Recovery	Reaction
<i>Serratia marcescens</i>	8100	Good	+
<i>Staphylococcus epidermidis</i>	12228	Good	-
<i>Staphylococcus aureus</i>	25923	Good	+

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

QC Department