

Product: Baird Parker Agar Base

Catalog Number: i23013

Lot Number:

Date of Release:

Expiration Date:

Intended Use: For the isolation and enumeration of *Staphylococcus aureus* in foods and pharmaceutical materials.

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

Solution: 5.8 g/95 mL solution, soluble in purified water after autoclaving. Solution is light to medium amber, very slightly to slightly opalescent.

Prepared Appearance: Yellow, opaque.

pH of 5.8 g/95ml solution at 25 °C: 6.8 ± 0.2

Cultural Response: Medium was prepared according to label directions. Incubate aerobically at 35-37 °C for 42-48 hours and read after 18-24 and 42-48 hours.

Organism	ATCC	Inoculum CFU	Recovery	Colony Color	Clear zones round the colonies
<i>Bacillus subtilis</i>	6633	1000	None to poor	Brown	-
<i>Staphylococcus aureus</i>	25923	$10^2-3 \times 10^2$	Good	Black	+
<i>Proteus mirabilis</i>	25933	30-300	Good	Brown	-
<i>Escherichia coli</i>	8739	$>10^5$	Inhibited	-	-

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

QC Department

شرکت زیست کاوش ایرانیان
کرج، ۴۵ متری گلشهر، کوکب شرقی، ساختمان ایبرسکو. تلفن: ۰۲۶-۳۳۵۱۶۴۶۷، فکس: ۰۲۶۳۳۵۲۳۴۶۰

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