

**Product:** Antibiotic Assay Medium No. 10 (Polymyxin Seed Agar)

**Catalog Number:** i23294

**Lot Number:**

**Date of Release:**

**Expiration Date:**

**Dehydrated Appearance:** Cream to yellow, homogeneous, free-flowing

**Solution:** 4.2% solution, soluble in purified water. Solution is medium amber coloured, clear to slightly opalescent.

**Prepared Appearance:** Solution is medium amber coloured, clear to slightly opalescent.

**Gel Strength:** Firm

**pH of 4.2% Solution at 25 °C:**  $7.2 \pm 0.2$

**Cultural Response:** Medium was prepared according to label directions. Cultural response was observed after 18-24 hours of incubation at  $35 \pm 2^\circ\text{C}$ .

Organism	ATCC*	Inoculum CFU	Recovery
<i>Bordetella bronchiseptica</i>	4617	50-100	Luxuriant
<i>Pseudomonas aeruginosa</i>	25619	50-100	Luxuriant

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

QC Department