

**Product:** M9 Minimal Salts, 5×

**Catalog Number:** i23100

**Lot Number:**

**Date of Release:**

**Expiration Date:**

**Dehydrated Appearance:** White, free-flowing, homogeneous.

**Solution:** 5.64% solution, soluble in purified water. Solution is colorless, clear, no significant precipitate.

**Prepared Appearance:** Colorless, clear, no significant precipitate.

**pH of 5.64 % Solution at 25 °C:**  $6.8 \pm 0.2$

**Cultural Response:** Prepare the medium and dilute to 1x. Supplement with glucose per label directions. Inoculate and incubate at  $35 \pm 2^\circ\text{C}$  for 18-48 hours.

Organism	ATCC*	Inoculum CFU	Recovery
<i>Escherichia coli</i> (Strain B)	23226	30-300	Good to excellent
<i>Escherichia coli</i> (JM103)	39403	30-300	Good to excellent

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

QC Department