

Microbiology Lab
Unknowns Report Form

Date _____ Name _____
 Section _____ Grade: _____
 Unknown number _____
 Initials _____

Morphological Characteristics:

Cell shape _____
 Gram reaction _____
 Acid Fast stain _____

Cultural Characteristics:

Colony shape _____
 Colony margin _____
 Texture of surface _____
 Pigment _____

Physiological Characteristics:

Catalase _____
 Citrate _____
 DNAase _____
 Voges-Proskauer _____

Phenol red Durham tube fermentation:

Lactose _____
 Hemolysis _____
 H₂S (TSI) _____
 TSI reaction _____
 Indole _____
 Methyl red _____
 Nitrate reduction _____
 Oxidase _____

MacConkey agar:

Growth _____
 Lactose _____

Mannitol Salt agar:

Growth _____
 Mannitol _____

PEA _____

Urea hydrolysis _____

NAME OF ORGANISM _____



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