

**TABLE4**  
**SPOTTESTS OF SELECTED ORGANISMS 1**

Organism	Gram-stain morphology	Growth <sup>2</sup>			Motility	Oxidase	Catalase	Indole	Urea
		SBA	CA	MAC					
<i>Acinetobacter spp.</i>	gramnegative broad coccobacillus (1.0x2.0-)	+	+	+	-	-	+	-	-V
<i>Actinobacillus spp.</i>	gramnegative coccobacillus (0.4x1.0-)	+	+	V	-	+V	+V	-	+V
<i>Bacillus anthracis</i>	grampositive broadrod (1x4-)	+	+	-	-	+V	+	-	-
<i>Bordetella bronchiseptica</i>	gramnegative coccobacillus (0.4x1.2-)	+	+	+	+	+	+	-	+
<i>Brucella</i> spp.	gramnegative coccobacillus (0.6x0.8-)	+	+	V	-	+	+	-	+
<i>Francisella tularensis</i>	gramnegative coccobacillus (0.2x0.7-)	-	+	-	-	-	+	-	-
<i>Haemophilus aphrophilus</i>	gramnegative coccobacillus/ rods (0.5x1.5-)	+	+-V		-	-V	-	-	-
<i>Yersinia pestis</i>	gramnegative rods (0.7x2.0-)	+	+	+	-	-	+	-	-

1.(+)= ≥90% positive;(-)= ≤10% positive;(+ V)=most species/strains positive; (-V)=most species/strains negative;

V, variable=11-89% positive

2.SBA=Sheep Blood Agar; CA=Chocolate Agar; MAC=MacConkey Agar