

SUG		EX		NaCl		TRP/ PL		GRAM	
Xylose		Catalase slide		Growth at initial pH		GL AN			
Trehalose		Growth 42°C		0% 1.5 3 5 7.5 10		GL CO ₂			
Starch		An growth		4.2 4.8 5.4 6.0 6.8 7.4 8.0 8.6 9.2 10.0 10.6		BLOD 30°			
Sorbose		Amylase	●			DRIG 37°			
Sorbitol		VP / RT				OF-GLU			
Rhamnose		MR / RT							
Raffinose		Motility/ MI/ RT							
Melibiose		NO ₂ red							
Melezitose		NO ₃ red	●						
Mannose		Tween 80							
Maltose									
Inulin									
Glycogen									
Glycerol									
Galactose	●								
Fructose									
Esculin									
Erythritol	▲								
Dextrin									
Cellobiose	●								
Arbutin									
Amygdalin									
Days of incubation	1 2/3 4/5								
Batch = Date	No	Remarks							
Name of organism:			ID32E		Incubation hours		24		
Origin: Collection no:			Oxidase		OX		33	34	
908*			L-asparyl		ASPA		32		
Received:			Malonate		MNT		31		
Examined:			α-maltosidase		α-MAL		30		
Sign:			Sorbitol		SOR		29		
CCUG			Celibiose		CEL		28		
			β-glucuronidase		β-GLU		27		
			Palatinose		PLE		26		
			Adonitol		ADO		25		
			Inositol		INO		24		
			Rhamnose		RHA		23		
			Trehalose		TRE		22		
			α-galactosidase		α-GAL		21		
			α-glucosidase		α-GLU		20		
			D-arabitol		DARL		19		
			L-arabinose		LARA		18		
			Sucrose		SAC		17		
			Glucose		GLU		16		
			β-galactosidase		β-GAL		15		
			N-Ac-β-glucosa		β-GLU		14		
			Indole		IND		13		
			Maltose		MAL		12		
			Mannitol		MAN		11		
			β-glucosidase		β-GLU		10		
			Acetoin		VPF		9		
			Lipase		LIP		8		
			5-ketogluconate		5KG		7		
			Galakturonat		GAL		6		
			L-arabitol		LARL		5		
			Urease		URE		4		
			Lysine decarb		LYS		3		
			Arginine dihydro		ADH		2		
			Ornithine decarb		ODC		1		
			MORPH						
			DNase						
			Drigalski, acid						
			Drigalski 37°C						
			Blood agar 30°C						
			Morphology , Gram						
			Oxidase TMPDA						
			Odour						
			Hemolysis						
			Colony appearance						
			Pigment						
			Days of incubation				1	2/3	4/5
			MORPH						
			Urease						
			Gelatine Kohn						
			Indole						
			Glucose gas						
			Glucose acid						
			Sucrose						
			Lactose						
			Mannitol						
			Motility in HD 30°C						
			Motility in MI 37°C						
			OF-glucose						
			MORPH						
			Urease						
			Gelatine Kohn						
			Indole						
			Glucose gas						
			Glucose acid						
			Sucrose						
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			Indole						
			Glucose gas						
			Glucose acid						
			Sucrose						
			Lactose						
			Mannitol						
			Motility in HD 30						