

Name: *Streptomyces alboviridis*

Authors: (Duche 1934) Pridham et al. 1958

Status: Approved Lists

Reference(s): Int. J. Syst. Bacteriol. 30:370 (AL)

Risk group: 1 (German classification)

Type strain: ATCC 25425, DSM 40326

Genus: *Streptomyces*

FH 6309

Species: *alboviridis*

Numbers in other collections: **DSM 40326**

Morphology:

	G	R
<u>ISP 2</u>	good	honey yellow
	A	SP
	cream	none
	G	R
<u>ISP 3</u>	good	honey yellow
	A	SP
	cream	none
	G	R
<u>ISP 4</u>	good	beige
	A	SP
	cream	none
	G	R
<u>ISP 5</u>	good	beige
	A	SP
	none	none
	G	R
<u>ISP 6</u>	good	honey yellow
	A	SP
	none	none
	G	R
<u>ISP 7</u>	good	beige
	A	SP
	none	none

Spore chains:

Spore surface:

Sporangia: -

Fragmentation: -

Melanoid pigment: - - - -

NaCl resistance: %

Lysozyme resistance:

pH: Value-

Optimum-

Temperature : Value-

Optimum- 28 °C

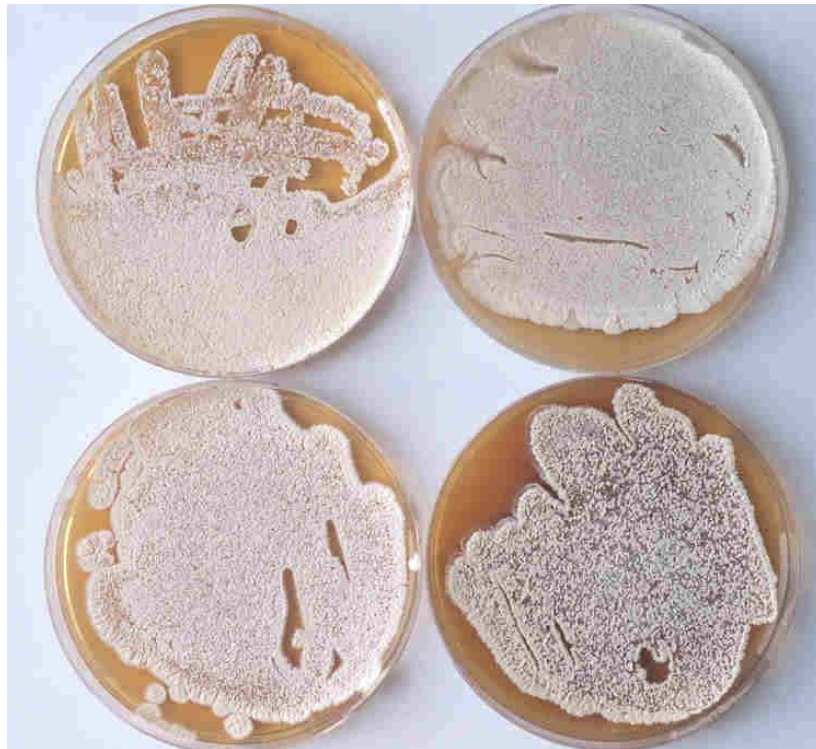
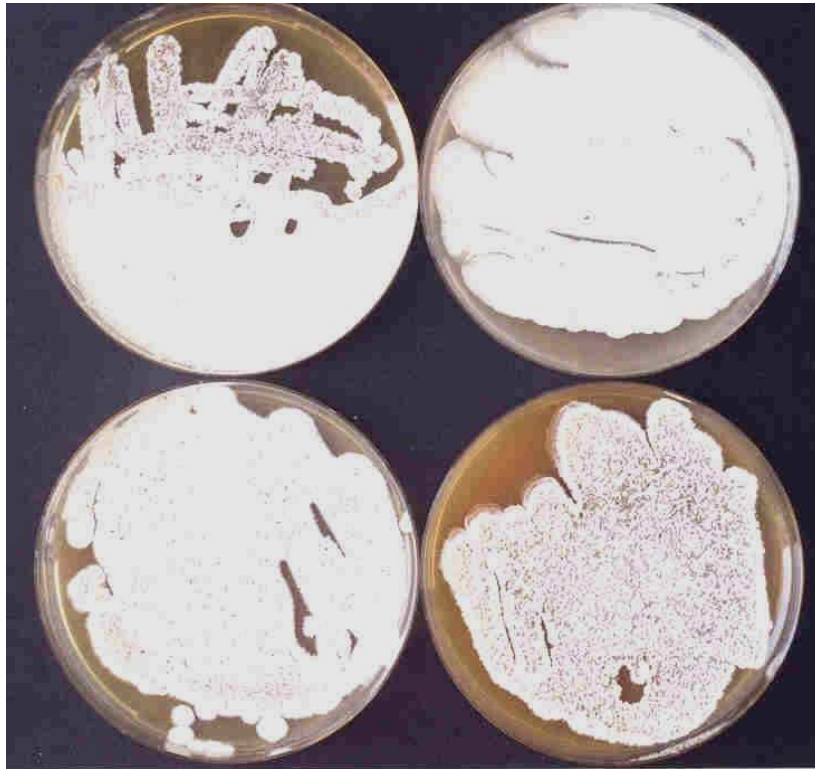
Carbon utilization:

Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel
+	-	-	-	-	+	+	+	-	+

Enzymes:

Gel	Cit	Ure	Arg	Onp	Trp	Lys	Odc	VP	Ind	H2S
+	+	+	+	+	-	+	+	-	-	-
2+	3+	4+	5+	6+	7+	8+	9+	10+	11+	
12+	13-	14+	15-	16+	17+	18+	19+	20-		

Comments:



Streptomyces alboviridis

A and B – Agar plates medium 5006, 5265, 5315 and 5294



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C – Microplate with ISP- and melanin media

D – Microplate for carbon utilization