Name:	***Streptomyces olivaceoviridis***
Authors:	(Preobrazhenskaya and Ryabova 1957) Pridham et al. 1958
Status:	Approved Lists
Reference(s):	Int. J. Syst. Bacteriol. 30:395 (AL)
Risk group:	1 (German classification)
Type strain:	ATCC 23630, IMET 43128, DSM 40334

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Genus: ***Streptomyces*** **FH 2017**
Species: ***olivaceoviridis***
Numbers in other collections: IMET 43128

Morphology:

	G	R
ISP 2	good	beige
	A	SP
	white	none
	G	R
ISP 3	good	beige
	A	SP
	white	none
	G	R
ISP 4	good	beige
	A	SP
	white	none
	G	R
ISP 5	good	beige
	A	SP
	white	none
	G	R
ISP 6	good	beige
	A	SP
	none	none
	G	R
ISP 7	good	beige
	A	SP
	white	none

Spore chains: RF Spore surface: smooth
Sporangia: Fragmentation:

Melanoid pigment: -
NaCl resistance: -
Lysozyme resistance:
pH: Value- Optimum-
Temperature : Value- Optimum- 28℃

Carbon utilization:

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

Enzymes:

Gel	Cit	Ure	Arg	Onp	Trp	Lys	Odc	VP	Ind	H2S
+	+	+	+	+	+	+	-	+	-	-

Comments:

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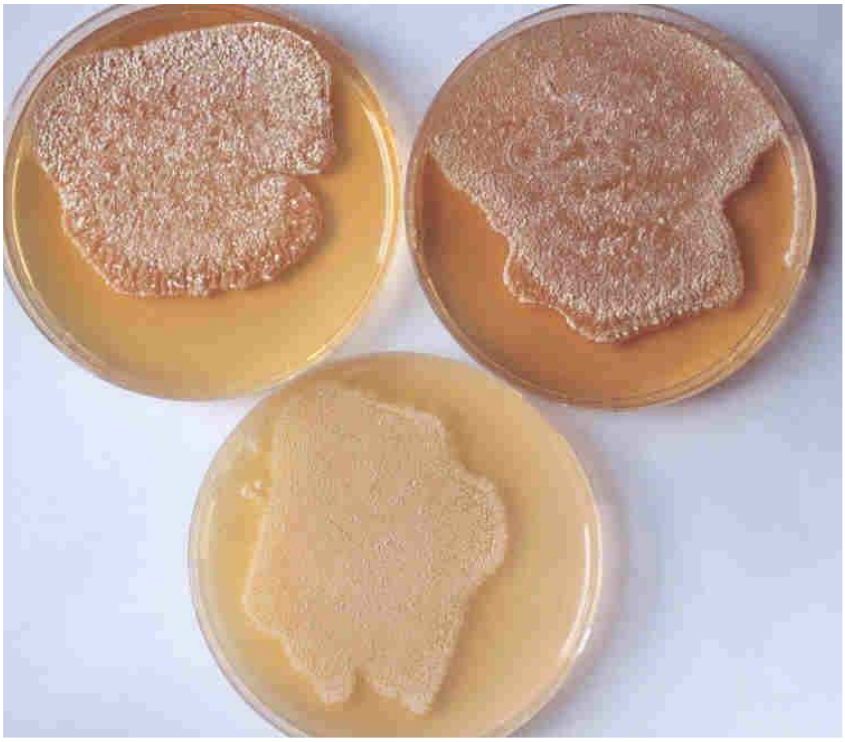

Streptomyces olivaceoviridis
A and B – Agar plates medium 5006, 5265 and 5315

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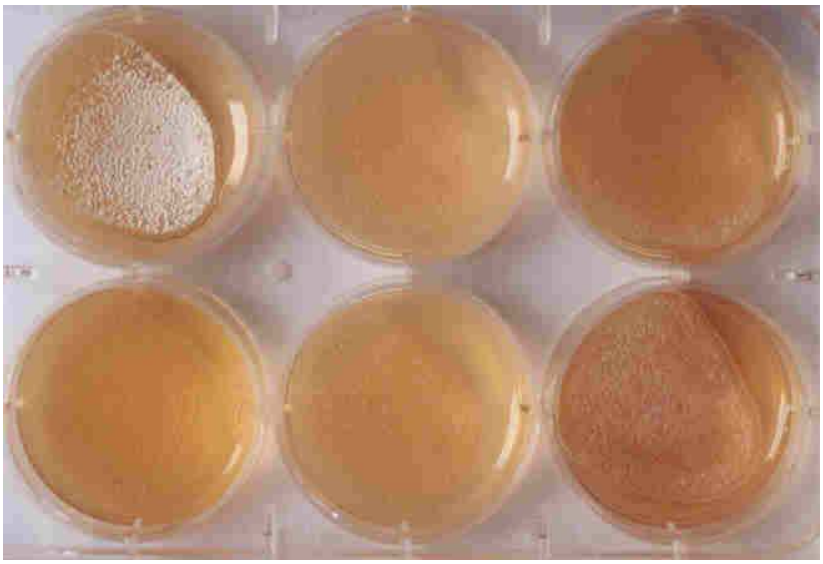

Streptomyces olivaceoviridis
C and D – Microplate with ISP- and melanin media

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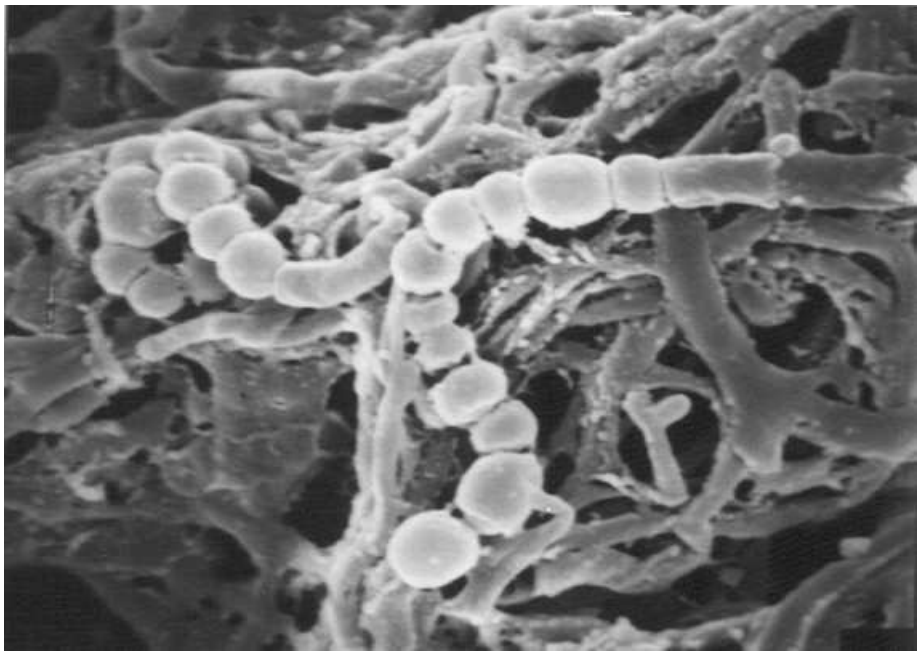

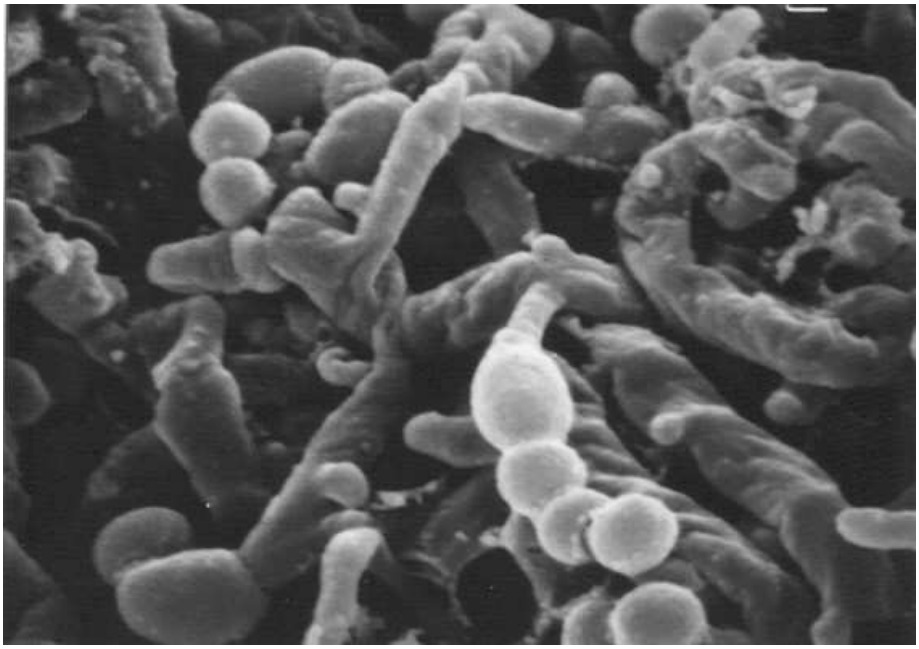

Streptomyces olivaceoviridis
Spore chain morphology and spore surface in SEM
E x 7.500 and F x 10.000

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