

Species            *Skermania piniformis*

Author            (Blackall et al. 1989) Chun et al. 1997

Reclassification ← *Nocardia pinensis*  
Status            comb. nov.

Type species     DSM 43998, ATCC 49497, IFO 15059

Hazard group     1

Lit.: Chun, J., L. L. Blackall, Sa-Ouk Kang, Y. C. Hah and M.  
Goodfellow. 1997

A Proposal to reclassify *Nocardia pinensis* Blackall et al. as *Skermania*  
*piniformis* gen. nov., comb. nov.

Int. J. System. Bacteriol. 47: 127-131

**Genus:** *Skermania*

**FH 2826**

**Species:** *piniformis*

**Numbers in other collections:** ATCC 49497

Morphology:

	G	R
<u>ISP 2</u>	sparse	pastel orange
	A	SP
	none	none
	G	R
<u>ISP 3</u>	sparse	pastel orange
	A	SP
	none	none
	G	R
<u>ISP 4</u>	none	-
	A	SP
	-	-
	G	R
<u>ISP 5</u>	good	pastel orange
	A	SP
	none	none
	G	R
<u>ISP 6</u>	none	-
	A	SP
	-	-
	G	R
<u>ISP 7</u>	sparse	pastel orange
	A	SP
	none	none

Spore chains:

Spore surface:

Sporangia:

Fragmentation:

**Melanoid pigment:** - - - -

**NaCl resistance:** 0%

**Lysozyme resistance:**

**pH:** Value-

Optimum-

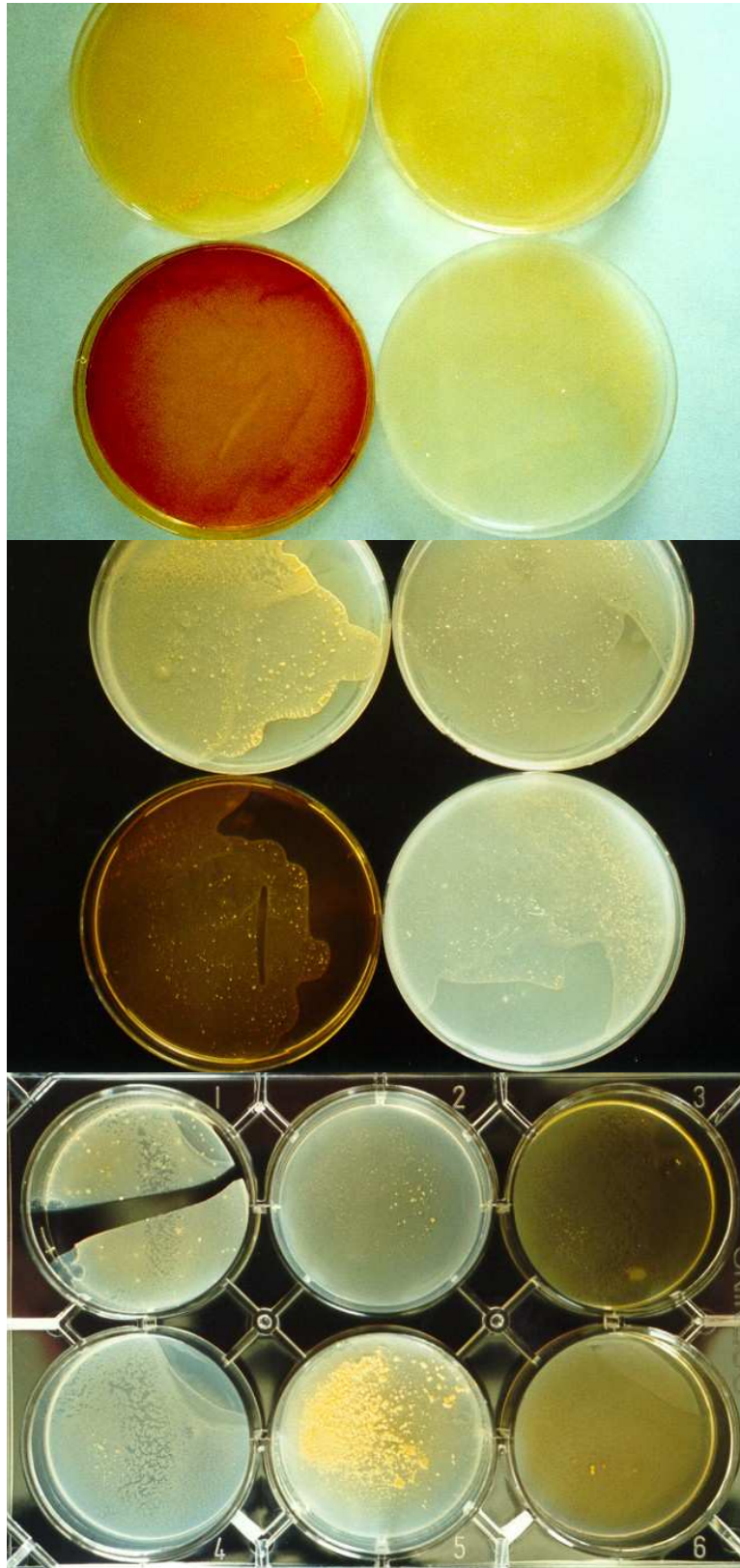
**Temperature :** Value-

Optimum- 28°C

**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 -			
Nit	Pyz	Pyr	Pal	βGur	βGal	αGlu	βNag	Esc	Ure	Gel
-	-	+	+	-	-	+	-	-	+	-
Glu	Rib	Xyl	Man	Mal	Lac	Sac	Glyg			
-	-	(-)	-	-	-	-	-			

Comments: good growth on 5006, pastel orange



***Skermania piniformis***

A and B – Agar plates medium 5006, 5265, 5425 and 5315

C – Microplate with ISP- and melanin media