

Name: ***Sporichthya polymorpha***

Authors: Lechevalier et al. 1968

Status: sp. nov.

Reference: Int. J. Syst.Bacteriol. 30:364 (AL)

Risk group: 1 (German classification)

Type strain: ATCC 23823, DSM 43042

Author: Lechevalier MP;Lechevalier HA;Holbert PE

Title: *Sporichthya*, un nouveau genre de *Streptomycetaceae*

Journal: Ann Inst Pasteur (Paris)

Volume: 114

Page: 277-286

Year: 1968

Genus: *Sporychthya* **FH 6897**

Species: *polymorpha*

Numbers in other collections: DSM 43042

Morphology:

	G	R
<u>ISP 2</u>	none	
	A	SP
	G	R
<u>ISP 3</u>	sparse	cream
	A	SP
	none	none
	G	R
<u>ISP 4</u>	sparse	cream
	A	SP
	none	none
	G	R
<u>ISP 5</u>	sparse	cream
	A	SP
	none	none
	G	R
<u>ISP 6</u>	sparse	cream
	A	SP
	none	none
	G	R
<u>ISP 7</u>	sparse	cream
	A	SP
	none	none

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
sparse growth									

Enzymes:

2-	3+	4+	5-	6+	7-	8-	9-	10-	11-
12+	13-	14-	15-	16-	17-	18-	19-	20-	

Comments:



Sprichthya polymorpha

Agar plates medium 5006, 5265 and 5315