

Name: *Nocardia cyriacigeorgica*
Authors: Yassin et al. 2001
Status: New Species, Corrected Name
Reference(s): Int. J. Syst. Evol. Microbiol. 51:1422
Risk group: 2 (German classification)
Comment: nom. corrig.: *Nocardia cyriacigeorgici* [sic]
Type strain: DSM 44484, IMMIB D-1627

Author(s) Yassin, A. F., Rainey, F. A., Steiner, U.
Title *Nocardia cyriacigeorgici* sp. nov.
Journal Int. J. Syst. Evol. Microbiol.
Volume 51
Page(s) 1419-1423
Year 2001



Genus: *Nocardia* FH 6260

Species: *cyriacigeorgica*

Numbers in other collections: DSM 44484

Reclassification:

Morphology:

	G	R
<u>ISP 2</u>	good	pastel yellow
	A	SP
	white	none
	G	R
<u>ISP 3</u>	good	beige
	A	SP
	sparse	none
	G	R
<u>ISP 4</u>	good	colorless
	A	SP
	none	none
	G	R
<u>ISP 5</u>	good	beige
	A	SP
	white	none
	G	R
<u>ISP 6</u>	good	beige
	A	SP
	none	none
	G	R
<u>ISP 7</u>	good	beige
	A	SP
	white	red brown

Melanoid pigment: - + + -

NaCl resistance: %

Lysozyme resistance:

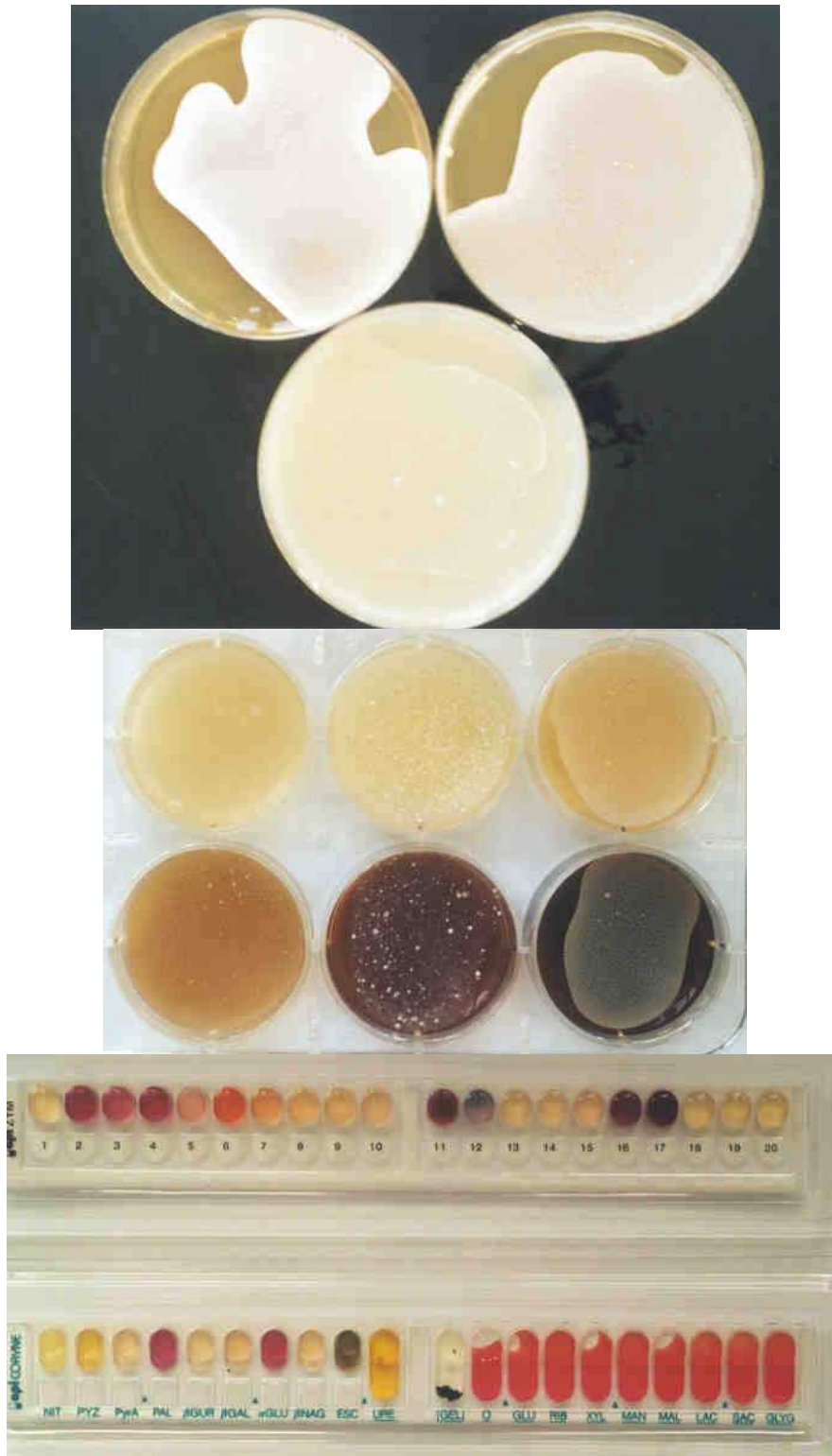
pH: Value- Optimum-

Temperature : Value- Optimum- 28°C

Enzymes:

Api Zym											
2+	3+	4+	5-	6+	7(+)	8-	9-	10-	11+		
12+	13-	14-	15-	16+	17+	18-	19-	20-			
Api Coryne											
Nit	Pyz	Pyr	Pal	βGur	βGal	αGlu	βNag	Esc	Ure	Gel	
-	-	-	+	-	-	+	-	+	-	-	-
Glu	Rib	Xyl	Man	Mal	Lac	Sac	Glyg				
-	-	-	-	-	-	-	-				

Comments:



Nocardia cyriacigeorgica

- A – Agar plates media 5006, 5265 and 5315
- B – Microplate with ISP- and melanin media
- C – Api Zym (upper) and Api Coryne