

Name: ***Mycobacterium bohemicum***

Authors: Reischl et al. 1998

Status: New Species

Reference: Int. J. Syst. Bacteriol. 48:1354

Risk group: 1 (German classification)

Type strain: 2938-X86, DSM 44277

Author: Reischl, U., Emler, S., Horak, Z., Kaustova, J., Kroppenstedt, R. M., Lehn, N., Naumann, L.

Title: *Mycobacterium bohemicum* sp. nov., a new slow-growing scotochromogenic mycobacterium.

Journal: Int. J. Syst. Bacteriol.

Volume: 48

Page: 1349-1355

Year: 1998

Genus: *Mycobacterium*

FH 6617

Species: *bohemicum*

Numbers in other collections: DSM 44277

Morphology:

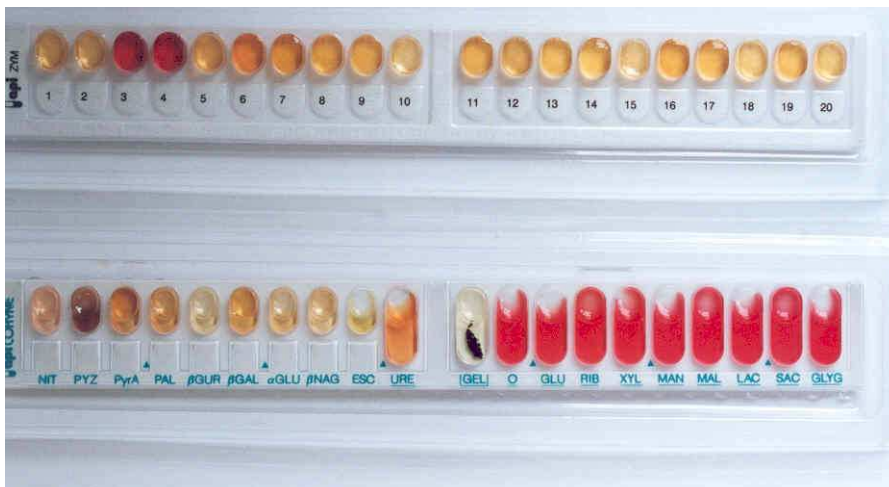
	G	R
<u>BUG</u>	good	beige
	G	R
<u>BHI</u>	good	beige
	G	R
<u>5006</u>	good	beige
	G	R
<u>MB7H9</u>	good	maize yellow

Temperature : Value- Optimum- 37 °C

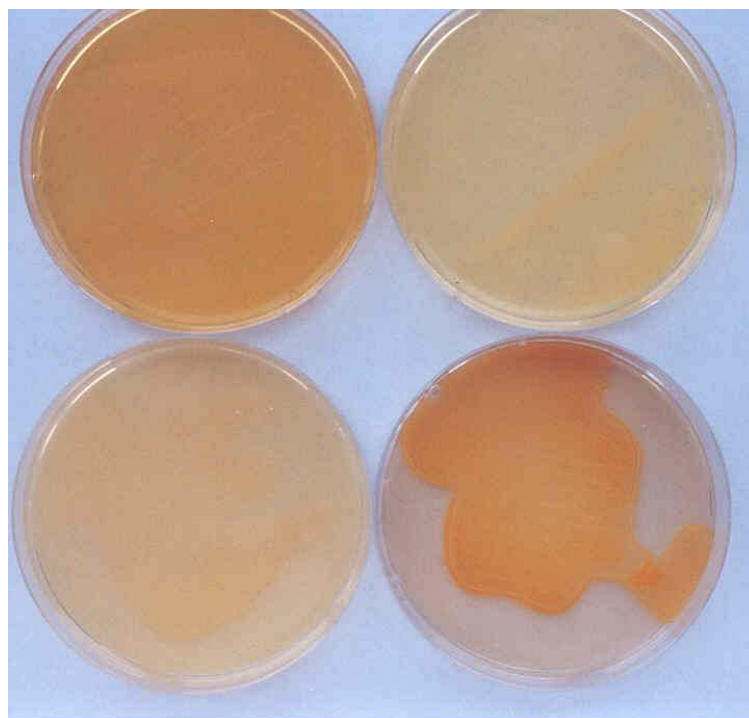
Enzymes:

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:



Api Zym (upper) and Coryne



Mycobacterium bohemicum

A and B – Agar plates media BUG, BHI, 5006 and MB7H9