

Name: ***Corynebacterium ureicelerivorans***

Authors: Yassin 2007

Status: sp. nov. (VP)

Reference: Int. J. Syst. Evol. Microbiol. 57:1202

Risk group: 2 (German classification)

Type strain: CCUG 53377, DSM 45051, IMMIB RIV-2301

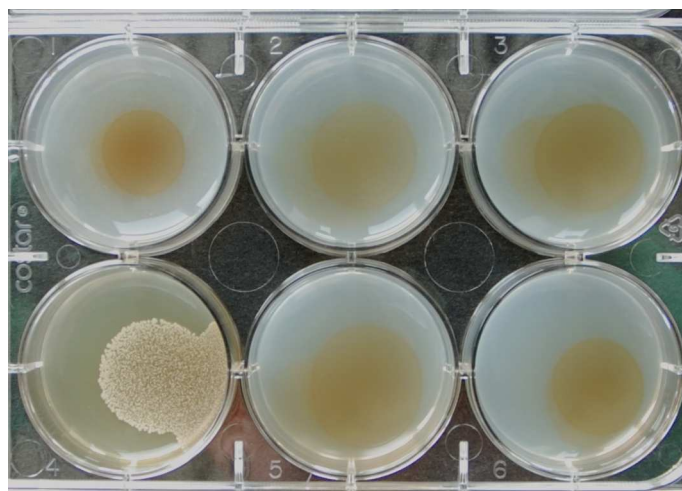
Title *Corynebacterium ureicelerivorans* sp. nov., a lipophilic bacterium isolated from blood culture

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Microplate with ISP- and melanin media

**Genus:** ***Corynebacterium*** **FH 6867**

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**Species:** *ureicelerivorans*

Numbers in other collections: DSM 45051

**Morphology:**

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

**Melanoid pigment:** - - - -

**NaCl resistance:** %

**Lysozyme resistance:**

**pH:** Value-

Optimum-

**Temperature :** Value-

Optimum- 37 °C

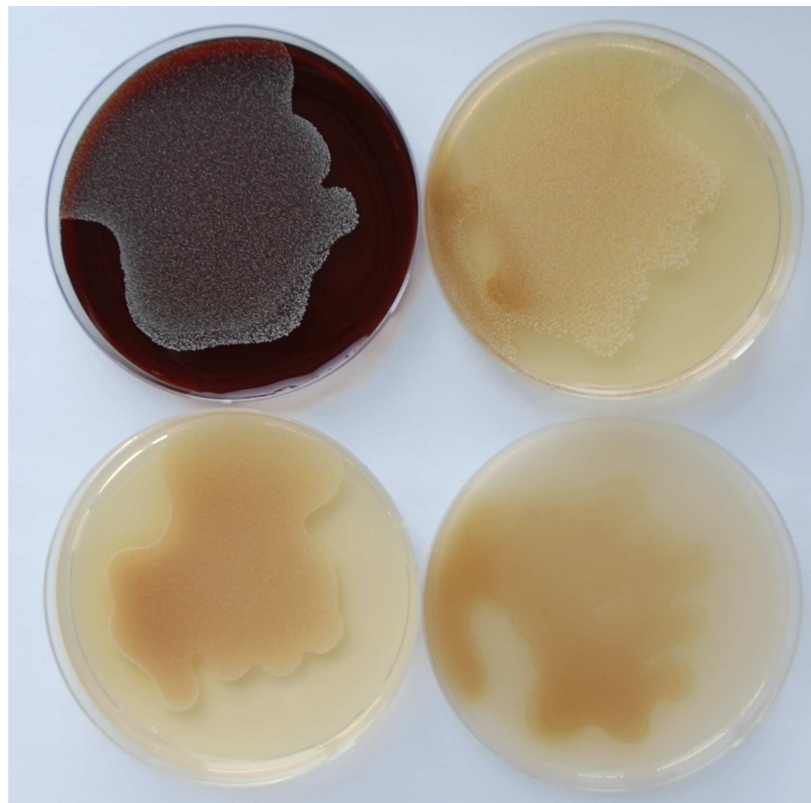
**Carbon utilization:**

Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel
				n.d.					

**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:** Good growth on trypticase soy agar with blood (cream) and medium 5006 (cream)



***Corynebacterium ureicelerivorans***

A and B – Agar plates media trypticase soy with blood, 5006, 5265 and 5315