

Name: *Thermocrispum agreste*

Authors: Korn-Wendisch et al. 1995

Status: New Species

Literature: Int. J. Syst. Bacteriol. 45:75

Risk group: 1 (German classification)

Type strain: CHB77, DSM 44070

Lit.: Korn-Wendisch, F., F. Rainey, R. M. Kroppenstedt, A. Kempf, A. Majazza, H. J. Kutzner and E. Stackebrandt. 1995. *Thermocrispum* gen. nov., a new genus of the order Actinomycetales, and description of *Thermocrispum municipale* sp. nov. and *Thermocrispum agreste* sp. nov. Int. J. Syst. Bacteriol. 45: 67-77

**Genus:** *Thermocmispum*

FH 2851

**Species:** *agreste*

**Numbers in other collections:** DSM 44070

Morphology:

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

Spore chains:

Spore surface:

Sporangia:

Fragmentation:

**Melanoid pigment:**

**NaCl resistance:** 5 %

**Lysozyme resistance:**

**pH:** Value-

Optimum-

**Temperature :** Value-

Optimum-50°C

**Comments:**



***Thermocristipum agreste***

A – Agar plates medium 5318, 5323, 5337 with and without tyrosine

B – Agar plates medium 5006, 5265, 5315, 5317 and 5322