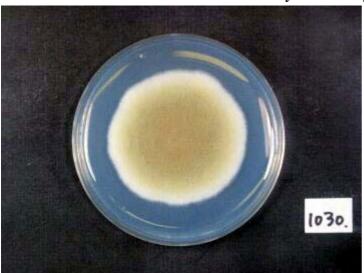
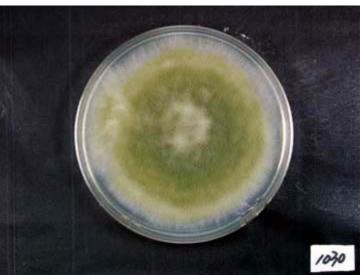
## **RIB1030**

## A.oryzae var. oryzae Murakami



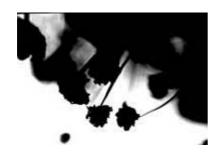


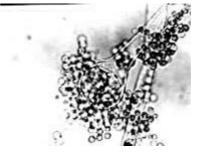
**Colony on CD plate** 

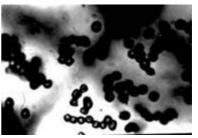
Colony on koji extract plate

## Mycological characters

Color of old slant culture	Diameter (mm) of colony at 34 C	Reverse side of Colony		Sclerotia
		Wrinkling	Color	Scierotta
1	6	5	3	1
Roughness of stalk	Length of stalk (mm)	Diameter of vesicles (μ)	Roughness of conidia	Diameter of conidia (μ)
6	6	4	3	1
Ratio of biseriate sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
5	2	4	1	1
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conida in meidum with	
			Anisic acid	Anisaldehyde
6	4	2	1	1
Note	A. flavus IFO 4053 ITS type A1b, AFHC type A. flavus (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			







Photographs of conidiophore