RIB1025 A.oryzae var. oryzae Murakami



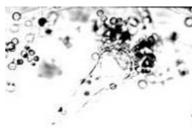
Colony on CD plate

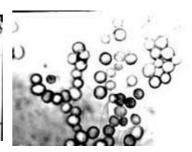
Colony on koji extract plate

Mycological characters

Color of old slant culture	Diameter (mm) of colony at 34 C	Reverse side of Colony		Salamatia
		Wrinkling	Color	Sclerotia
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	3	4	3
Ratio of biseriate sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
4	1	5	1	1
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conida in meidum with	
			Anisic acid	Anisaldehyde
5	3	2	1	1
Note	NI 5177 (1965) ITS type A1a, AFHC type A. oryzae group2 (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			







Photographs of conidiophore