

RIB1037

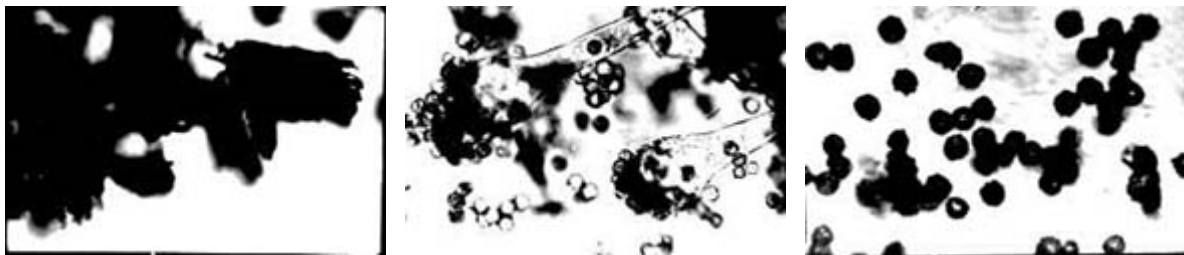
Aspergillus parasiticus Speare



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	
6	6	6	6	1
Roughness of stalk	Length of stalk (mm)	Diameter of vesicles (μ)	Roughness of conidia	Diameter of conidia (μ)
6	1	3	6	2
Ratio of biseriata sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
1	6	5	6	1
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conidia in meidium with	
			Anisic acid	Anisaldehyde
1	5	2	5	6
Note	WB=NRRL 465 (1967) from K. B. Raper and C. W. Hesseltine ITS type B, AFHC type A. parasiticus (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			



Photographs of conidiophore