## **RIB913**

## A.oryzae var. brunneus 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	2	1	6	1
Roughness of stalk	Length of stalk (mm)	Diameter of vesicles (μ)	Roughness of conidia	Diameter of conidia (μ)
4	6	2	3	5
Ratio of biseriate sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
1	5	4	1	3
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conida in meidum with	
			Anisic acid	Anisaldehyde
1	2	1	2	3
Note	from colony sector of RIB 906 (1968)' ITS type A2a, AFHC type A. oryzae group1 (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			