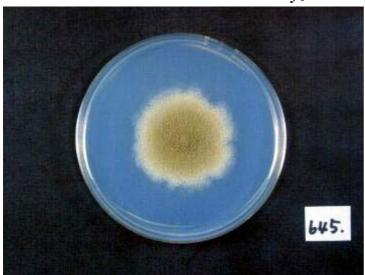
RIB645

A.oryzae var. viride Murakami





Colony on CD plate

Colony on koji extract plate

Mycological characters

The proofest characters				
Color of old slant culture	Diameter (mm) of colony at 34 C	Reverse side of Colony		Sclerotia
		Wrinkling	Color	Scierotia
3	4	2	5	1
Roughness of stalk	Length of stalk (mm)	Diameter of vesicles (μ)	Roughness of conidia	Diameter of conidia (μ)
4	1	4	3	4
Ratio of biseriate sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
1	6	3	1	1
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conida in meidum with	
			Anisic acid	Anisaldehyde
2	2	3	3	1
Note	from sake koji, Marufuku (1967) ITS type A2a, AFHC type A. oryzae group1 (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			