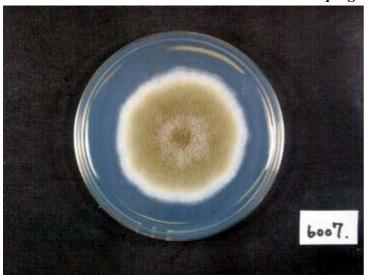
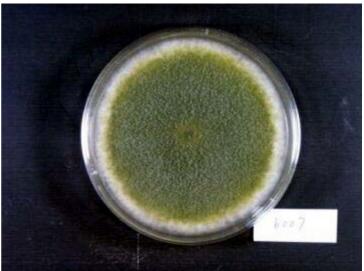
RIB6007

Aspergillus sojae





Colony on CD plate

Colony on koji extract plate

Mycological characters

				1
Color of old slant culture	Diameter (mm) of colony at 34 C	Reverse side of Colony		- Sclerotia
		Wrinkling	Color	Scierotia
Roughness of stalk	Length of stalk (mm)	Diameter of vesicles (μ)	Roughness of conidia	Diameter of conidia (μ)
Ratio of biseriate sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conida in meidum with	
			Anisic acid	Anisaldehyde
Note	NISL1939B from Noda Institute for Scientific Research, IFO33088, CBS100933 ITS type B, AFHC type A. sojae (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			