

Hericium erinaceus

Monkey Head

Strain: M 9514



Qualities:

rapid production
aesthetic mushroom
pleasant nutty taste

Characteristics:

This mushroom species forms stemless spherical fruit bodies. They are entirely covered with long, sloppy spines (up to 8 mm long) which makes them remind of sea anemones. The average size is 8- 10 cm, but specimens of 15 cm diameter are not exceptional.

Origin

Parasite on hardwood in the Old and New World

Recommended substrate

composition:

80% hardwood, mixed
fine + coarse)
10% cereals
10% bran

humidity:

62-63 %

Recommended bag

Microsac type PPB50/SEU4/V40-51

Filling of bag

before or after heat treatment: 3 to 4 kg/ bag

Heat treatment

sterilisation, by preference at 121 °C

Inoculation	mix with \pm 1% spawn	
Incubation	room temperature	25 °C
	substrate temperature	27 °C
	duration	Ca. 20 days
Ripening phase	nihil	
Fruiting-conditions	room temperature	16-21 °C
	relative humidity	85–95 %
	CO ₂ -concentration	500-1000 ppm
	light	Less than 500 lux
Flushes	number	2
	interval	ca. 2 weeks
Average yield	Approx. 150 g saleable mushrooms per kg fresh substrate	

Important remark: the cultivation guidelines in our technical data sheets are a compilation of the data given to us by experienced cultivators. Individual differences in the cultivation conditions can thoroughly affect the results