

# *PLEUROTUS ERYNGII* — LITTLE KNOWN, VALUABLE SPECIES OF OYSTER MUSHROOM

## Summary

*Pleurotus eryngii* named king oyster mushroom is a species little known in Poland. Carpophores of this species are characterized by high nutritional value and good flavor. They also contain many active substances which determine their medicinal properties. For these reasons *P. eryngii* is worth popularization in our country both among mushroom growers and consumers. King oyster mushroom can be

cultivated on a variety of lignocellulosic substrates. Currently many studies are being conducted to establish an optimal composition of substrates and growing conditions to obtain a high yield of good quality. The purpose of these experiments is also to determine the suitability of *P. eryngii* strains to cultivation in our country.