

Lovastatin Production by *Pleurotus ostreatus*: Effects of the C:N Ratio

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The types of carbon source and nitrogen source used as well as the C:N ratio in the medium influenced lovastatin production by *Pleurotus ostreatus*. The maximum value of the lovastatin yield was obtained in a medium that contained organic nitrogen.

Key words: *Pleurotus ostreatus*, Statins, Lovastatin