

***Pleurotus ostreatus***

<b>Chemical</b>	<b>Amount</b>
Kirk's salts	10 ml/l
MgSO <sub>4</sub>	270 µM
Na-phthalate buffer pH 4.5 (or sodiumphosphate buffer pH 4.5)	20 mM
Ammonium oxalate (or NH <sub>4</sub> Cl)	2 mM
Select agar	15 g/l

<b>Kirk's salts</b>	
KH <sub>2</sub> PO <sub>4</sub>	2.0 g/l
MgSO <sub>4</sub> · 7H <sub>2</sub> O	0.5 g/l
CaCl <sub>2</sub>	0.1 g /l
Mineral solution	10 ml

<b>Mineral solution</b>	
Nitrilotriacetic acid	1.5 g
NaMoO <sub>4</sub>	0.01 g
MgSO <sub>4</sub> · 7H <sub>2</sub> O	3.0 g/l
NaCl	1.0 g/l
CoSO <sub>4</sub> (or CoCl <sub>2</sub> )	0.1 g/l
AlK(SO <sub>4</sub> ) <sub>2</sub> (or Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> )	0.01 g/l
H <sub>3</sub> BO <sub>3</sub> (or Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> * 10H <sub>2</sub> O)	0.01 g/l

<b>After autoclaving</b>	
Thiamine	1 mg
FeSO <sub>4</sub> *7H <sub>2</sub> O	0.1 g/l