

## Media for protozoa

### **YE100ppm**

Into 100 mL distilled water 9 mg powder medium of Daigo's Artificial SeawaterSP ( Nihon Pharmaceutical Co., Ltd. ) and 10 mg yeast extract.

## Media for protozoa

### P IV metals

$\text{Na}_2\text{EDTA} \cdot 2\text{H}_2\text{O}$	100 mg
$\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$	19.6 mg
$\text{MnCl}_2 \cdot 4\text{H}_2\text{O}$	3.6 mg
$\text{ZnCl}_2$ <sup>1)</sup>	1.04 mg
$\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$	0.4 mg
$\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$	0.25 mg
Distilled water	100 mL

1) In the NIES-Collection, 1.04 mg  $\text{ZnCl}_2$  is replaced by 2.2mg  $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$ .

### Reference

Provasoli, L., Pintner, I. J. 1959 Artificial media for fresh-water algae: problems and suggestions. In *The Ecology of Algae. Spec. Pub. No. 2.*, Eds. by Tryon, C. A., Jr. & Hartmann, R. T., Pymatuning Laboratory of Field Biology, University of Pittsburgh, Pittsburgh, p. 84-96.