

## SOT

NaHCO <sub>3</sub>	1.68 g
K <sub>2</sub> HPO <sub>4</sub>	50 mg
NaNO <sub>3</sub>	250 mg
K <sub>2</sub> SO <sub>4</sub>	100 mg
NaCl	100 mg
MgSO <sub>4</sub> · 7H <sub>2</sub> O	20 mg
CaCl <sub>2</sub> · 2H <sub>2</sub> O	4 mg
FeSO <sub>4</sub> · 7H <sub>2</sub> O	1 mg
Na <sub>2</sub> EDTA · 2H <sub>2</sub> O	8 mg
A5 solution	0.1 mL
Distilled water	99.9 mL

### Reference

Ogawa, T., Terui, G. 1970 Studies on the growth of *Spirulina platensis*. (I) On the pure culture of *Spirulina platensis*. *J. Ferment. Technol.*, **48**, 361-367.

### A5 solution

H <sub>3</sub> BO <sub>3</sub>	286 mg
MnSO <sub>4</sub> · 7H <sub>2</sub> O <sup>1)</sup>	250 mg
ZnSO <sub>4</sub> · 7H <sub>2</sub> O	22.2 mg
CuSO <sub>4</sub> · 5H <sub>2</sub> O	7.9 mg
Na <sub>2</sub> MoO <sub>4</sub> · 2H <sub>2</sub> O	2.1 mg
Distilled water	100 mL

1) In the NIES-Collection, 250 mg MnSO<sub>4</sub> · 7H<sub>2</sub>O is replaced by 217 mg MnSO<sub>4</sub> · 5H<sub>2</sub>O.

### Reference

Holm-Hansen, O., Gerloff, G. C., Skoog, F. 1954 Cobalt as an essential element for blue-green algae. *Physiol. Planta.*, **7**, 665-675.