M Chu No. 10

Ca(NO ₃) ₂ · 4H ₂ O	2.0 mg
KH ₂ PO ₄	0.62 mg
MgSO ₄ · 7H ₂ O	2.5 mg
Na ₂ CO ₃	2 mg
Na ₂ SiO ₃ · 9H ₂ O	2.5 mg
HCl (1mol/L) ¹⁾	0.025 mL
Na ₂ EDTA · 2H ₂ O	0.2 mg
FeCl ₃ · 6H ₂ O	0.1 mg
H ₃ BO ₃	0.248 mg
MnCl ₂ · 4H ₂ O	0.139 mg
(NH ₄) ₆ Mo ₇ O ₂₄ · 4H ₂ O	0.1 mg
Vitamin B ₁₂	1 μg
Thiamine HCl	0.1 μg
Biotin	0.1 μg
Distilled water	100 mL

1) In the NIES-Collection, pH is adjusted to 7.6 with 1mol/L HCl.

Reference

Chu, S. P. 1942 The influence of the mineral composition of the medium on the growth of planktonic algae. Part I. Methods and culture media. *J. Ecol.*, **30**, 284-325.