K

Tris-base (pH 7.2) [1)]	0.1 mL
$NaNO_3$	7.5 mg
NH_4Cl	0.267mg
β-Na_2glycerophosphate · $5H_2O$	0.216mg
H_2SeO_3	0.129 µg
Vitamin B_{12}	0.05 µg
Biotin	0.05 µg
Thiamine HCl	0.01 mg
Na_2SiO_3· $9H_2O$ [2)]	1.535mg
K metals	0.1 mL
Seawater	99.8 mL

1) To 100 mL of Distilled water add 12.11 g Tris-base, and pH is adjusted to 7.2.
2) In the NIES-Collection, Na_2SiO_3· $9H_2O$ is removed.

Reference

Keller, M.D., Guillard, R.R.L. 1985. Factors significant to marine diatom culture. pp. 113-6. *In* Anderson, D.M., White, A.W., Baden, D.G. (eds.) *Toxic Dinoflagellates*. Elsevier, New York.
Keller, M.D., Selvin, R.C., Claus, W., Guillard, R.R.L. 1987. Media for the culture of oceanic ultraphytoplankton. *J. Phycol.*, 23, 633-638.

K metals

Na_2EDTA · $2H_2O$	3.722 g
Fe-EDTA	0.493 g
$FeCl_3$ · $6H_2O$	0.315 g
$MnCl_2$· $4H_2O$	17.8 mg
$ZnSO_4$ · $7H_2O$	2.3 mg
$CoSO_4$ · $7H_2O$	1.405mg
Na_2MoO_4 · $2H_2O$	0.726mg
$CuSO_4$ · $5H_2O$	0.25 mg
Distilled water	100 mL

Reference

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