

ATCC Medium: 2699 *Venenivibrio stagnispumantis*

KCl	0.50g
MgCl ₂ ·6H ₂ O	1.36g
MgSO ₄ ·7H ₂ O	7.00g
Na ₂ S ₂ O ₃ ·5H ₂ O	2.00g
CaCl ₂ ·6H ₂ O	0.40g
NH ₄ Cl	0.20g
KH ₂ PO ₄	0.25g
Trace minerals (see below)	10.00ml
Selenite-tungstate solution (see below)	1.00ml
MES	1.95g
Agar (if needed)	15.00g
Distilled water	1.00L

Mix ingredients. Dispense and autoclave @ 121°C

Trace Minerals:

Nitrilotriacetic acid	1.50g
MgSO ₄ ·7H ₂ O	3.00g
MnSO ₄ ·H ₂ O	0.50g
NaCl	1.00g
FeSO ₄ ·7H ₂ O	0.10g
CoSO ₄ ·7H ₂ O	0.10g
CaCl ₂ ·2H ₂ O	0.10g
ZnSO ₄ ·7H ₂ O	0.10g
CuSO ₄ ·5H ₂ O	0.01g
AlK(SO ₄) ₂	0.01g
H ₃ BO ₃	0.01g
Na ₂ MoO ₄ ·2H ₂ O	0.01g
Distilled Water	1.0L

Selenite-tungstate solution

NaOH	0.40g
Na ₂ WO ₄ ·2H ₂ O	8.00mg
Na ₂ SeO ₃ ·5H ₂ O	6.00mg
Distilled Water	1.00L