

**ATCC medium: 963 *Meniscus glaucopsis* medium**

Yeast extract.....	1.0 g
KH <sub>2</sub> PO <sub>4</sub> .....	0.5 g
NaCl.....	0.4 g
NH <sub>4</sub> Cl .....	0.4 g
CaCl <sub>2</sub> . H <sub>2</sub> O .....	0.01 g
Sodium thioglycollate.....	0.3 g
MgSO <sub>4</sub> . 7H <sub>2</sub> O .....	0.2 g
FeSO <sub>4</sub> . 7H <sub>2</sub> O .....	1.0 mg
Maltose.....	5.0 g
Resazurin (0.025%) Solution.....	4.0 ml
Trace Elements Solution SL-6 (see below).....	1.0 ml
Thiamine . HCl.....	1.0 mg
Vitamin B12.....	10.3 mg
Distilled water.....	1.0 L

All solid medium contains 1.0% CaCO<sub>3</sub> and 1.5% agar. Broth contains agar at a concentration of 0.3%. Adjust pH of complete medium to 7.3 with 10% Na<sub>2</sub>CO<sub>3</sub>. Boil until resazurin changes color, cool and dispense under 97% N<sub>2</sub>, 3% H<sub>2</sub>, 7.0 ml/tube. Cap with butyl rubber stoppers under N<sub>2</sub> and H<sub>2</sub> mixture and autoclave in press under fast exhaust for 15 minutes. Filter-sterilize the vitamins and add aseptically to sterile medium.

*Trace Elements Solution SL-6:*

ZnSO <sub>4</sub> . 7H <sub>2</sub> O .....	0.10 g
MnCl <sub>2</sub> . 4H <sub>2</sub> O .....	0.03 g
H <sub>3</sub> BO <sub>3</sub> .....	0.3 g
CoCl <sub>2</sub> . 6H <sub>2</sub> O .....	0.2 g
CuCl <sub>2</sub> . 2H <sub>2</sub> O .....	0.01 g
NiCl <sub>2</sub> . 6H <sub>2</sub> O .....	0.02 g
Na <sub>2</sub> MoO <sub>4</sub> . 2H <sub>2</sub> O.....	0.03 g
Distilled water.....	1.0 L