

**ATCC medium: 2091 *Sulfobacillus disulfidooxidans* medium**

*Solution A:*

(NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>.....3.0 g  
KCl.....0.1 g  
KH<sub>2</sub>PO<sub>4</sub> .....0.5 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....0.5 g  
Yeast extract.....0.1 g  
Distilled water.....1.0 L

*Solution B:*

Glutathione.....2.5 g  
Distilled water.....10.0 ml

Prepare Solution A and adjust pH to 2.25 with 0.1 N sulfuric acid. Autoclave at 121C for 20 minutes. Filter-sterilize Solution B and add 1.0 ml to 99 ml of Solution A. Final pH should be 2.5.

Note: Original formula calls for Glutamic Acid. Requestor has specified Glutathione.