

88b. V24N MEDIUM

Prepare medium 88 without yeast extract, then add (per litre):

Sulfur, powdered	1.0	g
Yeast extract	0.2	g
Starch, soluble	2.0	g
Resazurin	0.4	mg
Na ₂ S x 9 H ₂ O	0.5	g

Adjust the pH to 6.0 with H₂SO₄ (25% v/v). Prepare the medium under 100% N₂ gas phase and distribute anaerobically into rubber stoppered tubes or bottles (presterilized by autoclaving). The medium is sterilized by heating 2 hours at 85 °C on each of two following days.