**Supplemental Table 1.** Components of modified PYG medium.

|  |  |
| --- | --- |
| Components | Contents (/L) |
| Trypticase peptone | 5.00 g |
| Peptone | 5.00 g |
| Yeast extract | 10.00 g |
| Beef extract | 5.00 g |
| Glucose | 5.00 g |
| K2HPO4 | 2.00 g |
| Tween 80 | 1.00 ml |
| Cysteine-HCI x H2O | 0.50 g |
| Resazurin | 1.00 mg |
| Salt solution (see below) | 40.00 ml |
| Distilled water | 950.00 ml |
| Haemin solution (see below) | 10.00 ml |
| Vitamin K1 solution (see below) | 0.20 ml |
| **Salt solution:** |  |
| CaCI2 x 2 H2O | 0.25 g |
| MgSO2 x 7 H2O | 0.50 g |
| K2HPO4 | 1.00 g |
| KH2PO4 | 1.00 g |
| NaHCO3 | 10.00 g |
| NaCl | 2.00 g |
| Distilled water | 1000 ml |
| **Haemin solution:** |  |
| Haemin | 50 mg |
| Distilled water | 100 ml |
| **Vitamin K1 solution:** |  |
| Vitamin K1 | 0.1 ml |
| 95% ethanol | 20 ml |