

## 84: ROLLED OATS MINERAL MEDIUM

This recipe contains strain-specific modifications for *Streptomyces sp.* DSM 40889 \*

Final pH: \* 5.0

Final volume: 1000 ml

|                               |         |    |
|-------------------------------|---------|----|
| Rolled oats                   | 20.00   | g  |
| Agar                          | 20.00   | g  |
| <b>Trace element solution</b> | 1.00    | ml |
| Distilled water               | 1000.00 | ml |

pH 7.2

\* Adjust pH of final medium to 5.0.

### **Trace element solution** (from medium 84)

|                                        |        |    |
|----------------------------------------|--------|----|
| FeSO <sub>4</sub> x 7 H <sub>2</sub> O | 0.10   | g  |
| MnCl <sub>2</sub> x 4 H <sub>2</sub> O | 0.10   | g  |
| ZnSO <sub>4</sub> x 7 H <sub>2</sub> O | 0.10   | g  |
| Distilled water                        | 100.00 | ml |