## **Microorganisms**



Main sol. 457f Main sol. 457

1000.00

ml

Casamino acids

0.30

g/l

- 1. For DSM 13022, prepare medium 457 with 0.3 g/l casamino acids.
- 2. Prepare a solution of 5 mg/ml phenanthrene in acetone and filter sterilize using a cellulose filter membrane. Add 0.1 ml of this stock solution to the sterilized culture flask. Let acetone evaporate. Add 20 ml medium to the flask.