



ACUF

Algal Collection at **University Federico II**

12 - Porphyridium Medium

| | stock solution [g/100 ml] | nutrient solution [ml] |
|---------------------------------------|------------------------------|---------------------------|
| KNO ₃ | 1 | 20 |
| K ₂ HPO ₄ | 0.1 | 20 |
| MgSO ₄ · 7H ₂ O | 0.1 | 20 |
| yeast extract | 10 | 10 |
| bacto-tryptone | 10 | 10 |
| soil extract * | 30 | |
| de-ionized or distilled water | | 390 |
| filtered seawater | | 500 |