

| Temperature | <i>E. coli</i> | <i>Bacillus cereus</i> | <i>Pseudomonas aeruginosa</i> | <i>Pseudomonas fluorescens</i> |
|-------------|----------------|------------------------|-------------------------------|--------------------------------|
| 4°C         | -              | -                      | +/-                           | +/-                            |
| 25°C        | +              | +                      | ++                            | ++                             |
| 37°C        | +++            | +++                    | +++                           | +++                            |
| 45°C        | -              | +/-                    | +/-                           | +/-                            |

| pH | <i>E. coli</i> | <i>Staphylococcus aureus</i> | <i>Pseudomonas fluorescens</i> |
|----|----------------|------------------------------|--------------------------------|
| 3  | -              | -                            | -                              |
| 5  | +/-            | ++                           | +/-                            |
| 6  | ++             | ++                           | ++                             |
| 7  | +++            | +++                          | +++                            |
| 10 | +/-            | ++                           | +/-                            |

| Oxygen Utilization            | Classification Type |
|-------------------------------|---------------------|
| <i>Escherichia coli</i>       | Facultative         |
| <i>Micrococcus luteus</i>     | Microaerophile      |
| <i>Pseudomonas aeruginosa</i> | Facultative         |