

**Table III.** Energy recovery (*ER*; mean of two experiments) at different phases of growth for non-pH-adjusted cultures of *S. cerevisiae*.

| Phase                               | Time period (h) | <i>ER</i> |
|-------------------------------------|-----------------|-----------|
| Lag                                 | 0-4             | 0.97      |
| Respiro-fermentative                | 4-6             | 0.93      |
|                                     | 6-8             | 0.98      |
|                                     | 8-10            | 1.00      |
| Transition and<br>early respiratory | 10-16           | 0.94      |
|                                     | 16-20           | 0.92      |
|                                     | 20-24           | 0.94      |
| Late respiratory                    | 24-29           | 1.10      |
|                                     | 29-40           | 0.98      |
| Total growth                        | 0-40            | 0.98      |