|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Carbon sources | Hmax | Rm | HY | Substrate degradation (%) | Biomass | Final pH |
| (mL H2/L) | (mL H2/L.h) | (mol H2/mol substrate) | Concentration (gCDW/L) |
| e-SMW | 1888 ± 138 | 3.76 ± 0.05 | 2.58 ± 0.12 | 74.86 ± 0.91 | 2.54 ± 0.25 | 7.66 ± 0.01 |
| SMW | 1672 ± 99 | 4.62 ± 0.08 | 1.92 ± 0.67 | 65.08 ± 0.76 | 2.23 ± 0.11 | 7.48 ± 0.01 |
| Hmax: maximum cumulative hydrogen production, Rm: maximum hydrogen production rate, HY: hydrogen yield |