

Figure S1. Urease test: The presence of urease activity of *S. pasteurii* was confirmed by pH change using litmus paper. After the addition of urea, the pH of *S. pasteurii* culture was pH 12 (a), *E. coli* culture pH 6 (b), and *A. succinogenus* culture pH 6 (c).

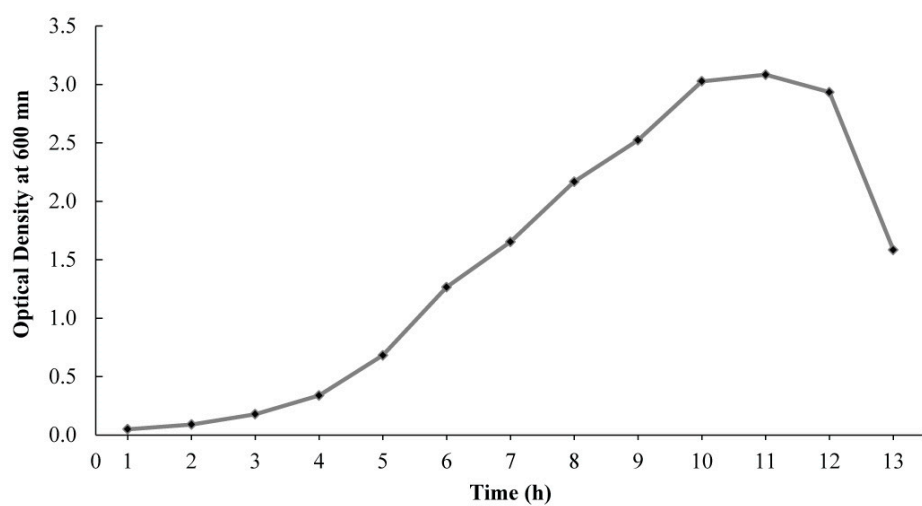


Figure S2. Growth curve of *S.pasteurii*.