

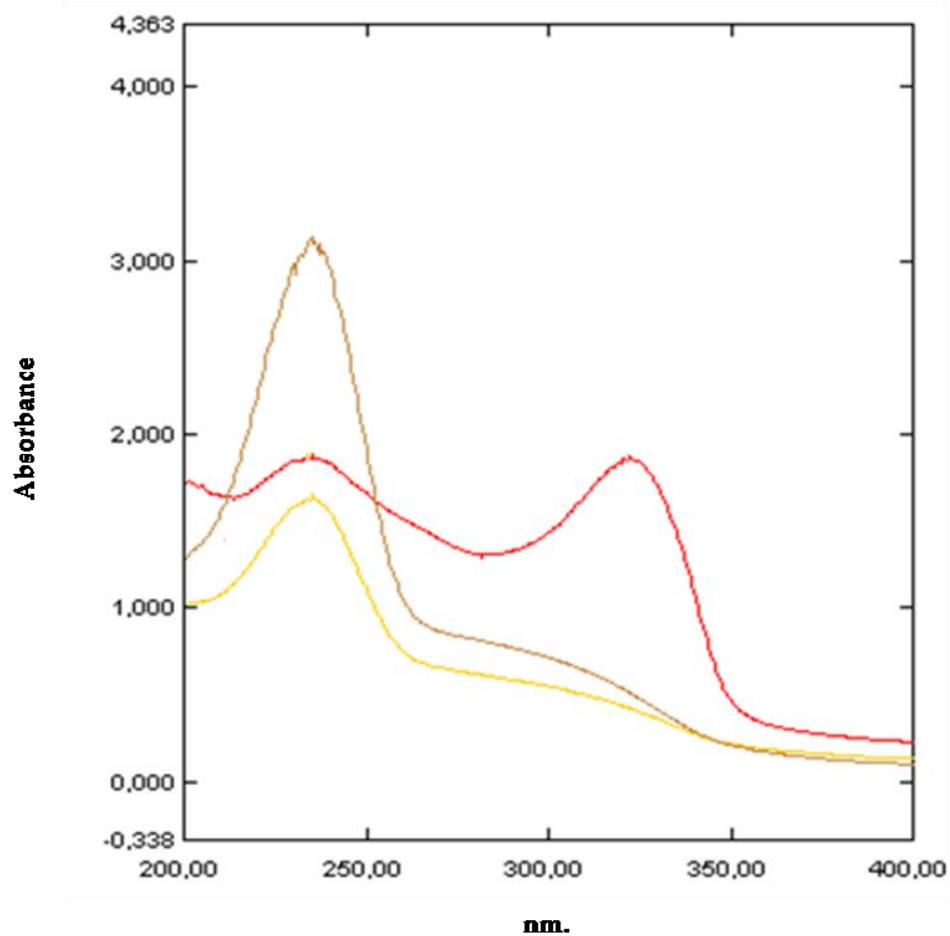
# Production of Polyhydroxyalkanoates by Two Halophilic Archaeal Isolates from Chott El Jerid Using Inexpensive Carbon Sources

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**Figure S1:** Spectrophotometric scans of crotonic acid of PHA obtained from strains CEJGTEA101 (yellow line) and CEJEA36 (red line) grown in PHA production media supplemented with 2% (w/v) of glucose (best substrate) under optimized conditions of cultivation compared with standard PHB purchased from Sigma-Aldrich (brown line).