Dunaliella sp.

Sample name: Dunaliella sp.

Accession number for 16S rRNA partial gene sequence: Not available

Classification: Eukaryota; Chlorophyta; Chlorophyceae; Chlamydomonadales;

Dunaliellaceae; Dunaliella

Metabolism: Autotrophic (oxygenic photosynthesis)

Origin: Solar saltworks, Yucatan Peninsula

Collection: Kudela laboratory (UCSC, CA, USA)

Sample concentration: $6.76 \times 10^4 \text{ cells/ml}$

Sample count on filter substrate: $6.76 \pm 0.68 \times 10^5$ cells

Laboratory growth conditions: 25 °C, up to 6 months

Culture medium: Enriched Seawater medium (f/2)

Sample photograph:



Sample micrograph:

