$Chlorella\ protothecoides$

Sample name: Chlorella protothecoides

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

Classification: Eukaryota; Chlorophyta; Trebouxiophyceae; Chlorellales;

Chlorellaceae; Chlorella

Metabolism: Autotrophic (oxygenic photosynthesis)

Origin: Sap of wounded Populus alb

Collection: UTEX (TX, USA)

Sample concentration: $3.60 \times 10^7 \text{ cells/ml}$

Sample count on filter substrate: $3.60 \pm 0.36 \times 10^8$ cells

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

Culture medium: Proteose medium

Sample photograph:



Sample micrograph:

