

## *Spirulina platensis*

**Sample name:** *Spirulina platensis*

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

**Classification:** Bacteria; Cyanobacteria; Cyanophyceae; Chroococcales;  
Spirulinaceae; Spirulina

**Metabolism:** Autotrophic (oxygenic photosynthesis)

**Origin:** Del Mar Slough, San Diego, CA, USA

**Collection:** Kudela laboratory (UCSC, CA, USA)

**Sample concentration:**  $1.42 \times 10^7$  cells/ml

**Sample count on filter substrate:**  $1.42 \pm 0.14 \times 10^8$  cells

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

**Culture medium:** Enriched Seawater medium (f/2-Si)

**Sample photograph:**



**Sample micrograph:**

