

Anabaena sp. str. PCC 7120

Sample name: *Anabaena* sp. str. PCC 7120

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

Classification: Bacteria; Cyanobacteria; Cyanophyceae; Nostocales;
Nostocaceae; *Anabaena*

Metabolism: Autotrophic (oxygenic photosynthesis)

Origin: Stagnant Freshwater

Collection: Rothschild laboratory (NASA Ames, CA, USA)

Sample concentration: 1.26×10^7 cells/ml

Sample count on filter substrate: $3.79 \pm 0.25 \times 10^7$ cells

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

Culture medium: Blue-Green medium (BG-11)

Sample photograph:



Sample micrograph:

