

## *Methylobacterium* sp. \_KM349880

**Sample name:** *Methylobacterium* sp.

**Accession number for 16S rRNA partial gene sequence:** KM349880

**Classification:** Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales;  
Methylobacteriaceae; *Methylobacterium*

**Metabolism:** Heterotrophic

**Origin:** Moffett Field, CA, USA

**Isolation:** Ivan P. Lima (NPP at NASA Ames, CA, USA)

**Sample concentration:**  $8.25 \times 10^6$  cells/ml

**Sample count on filter substrate:**  $2.47 \pm 0.17 \times 10^7$  cells

**Laboratory growth conditions:** 30 °C, 180 rpm, 48 h

**Culture medium:** Reasoner's 2A (R2A)

**Sample photograph:**



**Sample micrograph:**

