

Genus *Methylomirabilis*

Etymology

[Me.thy.lo.mi.ra.bi'lis] N.L. neut. n. *methyl*, the methyl group (modern Latin); L. fem. adj. *mirabilis*, astonishing, strange; N.L. fem. n. *Methylomirabilis*, a wonderful methyl (group oxidizing) organism

Nomenclatural type

Species *Methylomirabilis oxygeniifera*^T_S

Description

The description is the same as the type species *Methylomirabilis oxygeniifera* given by Ettwig et al., 2010.

Classification

Bacteria » *Methylomirabilota* » *Methylomirabilia* » *Methylomirabiales* » *Methylomirabilaceae* » *Methylomirabilis*

References

Effective publication: Ettwig et al., 2010 [1]

Registry URL

<https://seqco.de/i:323>

References

1. Ettwig et al. (2010). Nitrite-driven anaerobic methane oxidation by oxygenic bacteria. *Nature*. [DOI:10.1038/nature08883](https://doi.org/10.1038/nature08883)