

Family *Amarolineaceae*

Etymology

[A.ma.ro.li.ne.a'ce.ae] **N.L. fem. n.** *Amarolinea*, referring to the type genus *Amarolinea*; *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Amarolineaceae*, the *Amarolinea* family

Nomenclatural type

Genus *Amarolinea*

Description

A family of filamentous bacteria abundant in activated sludge WWTPs worldwide. The type species is *Amarolinea aalborgensis*.

Classification

Bacteria » *Chloroflexota* » *Anaerolineae* » "Amarolineales" » *Amarolineaceae*

References

Effective publication: Andersen et al., 2019 [1]

Registry URL

<https://seqco.de/i:44155>

References

1. Andersen et al. (2019). Genomic insights into *Candidatus Amarolinea aalborgensis* gen. nov., sp. nov., associated with settleability problems in wastewater treatment plants. *Systematic and Applied Microbiology*. [DOI:10.1016/j.syapm.2018.08.001](https://doi.org/10.1016/j.syapm.2018.08.001)