

Genus *Amarolinea*

Etymology

[A.ma.ro.li.ne'a] Gr. **fem. n.** *amara*, conduit, channel, sewer; L. **fem. n.** *linea*, thread, line; N.L. **fem. n.** *Amarolinea*, a thread from a sewer

Nomenclatural type

Species *Amarolinea aalborgensis*^{Ts}

Description

Filamentous bacteria abundant in activated sludge WWTPs worldwide, belonging to the family Amarolineaceae. The type species is *Amarolinea aalborgensis*.

Classification

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

References

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

Registry URL

<https://seqco.de/i:44102>

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)