

Saccharimonas gen. nov. and Saccharimonas aalborgensis sp. nov.

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Table 1: Complete list of names proposed in the current register list.

Proposed Taxon	Etymology	Description	Parent Taxon	Type	Registry URL
Genus <i>Saccharimonas</i>	[Sac.cha.ri.mo'nas] L. neut. n. <i>saccharum</i> , sugar; L. fem. n. <i>monas</i> , unit, monad; N.L. fem. n. <i>Saccharimonas</i> , a monad associated with sugar	The description is the same as given for the type species by (Albertsen et al., 2013).	<i>Saccharimonadaceae</i>	<i>Saccharimonas aalborgensis</i> ^{Ts}	seqco.de/i:561
Species <i>Saccharimonas aalborgensis</i> ^{Ts}	[aal.borg.en'sis] N.L. fem. adj. <i>aalborgensis</i> , pertaining to the city of Aalborg, where the sample containing the organism was obtained	The description is the same as given by Albertsen et al., 2013: "Candidatus <i>Saccharimonas aalborgensis</i> " has a coccus morphology with a size of $\approx 0.7 \mu\text{m}$ in diameter. It has obligate fermentative metabolism, fermenting glucose and other sugars, and produces lactate. It has a monoderm cell envelope and stains Gram-positive.	<i>Saccharimonas</i>	NCBI Assembly: GCF_000392435.1 ^{Ts}	seqco.de/i:31965