

LIST OF VALIDLY PUBLISHED BACTERIAL NAMES

UPDATE LIST
March 2012

compiled by

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NOTES:

The DSMZ has compiled a list of names of bacteria which to the best of our knowledge are validly published as defined in the International Code of Nomenclature of Bacteria (1990 revision) (Lapage, S. P. et al. (ed.), American Society for Microbiology, Washington, D.C. 1992). The list is based on the Approved Lists of Bacterial Names (International Journal of Systematic Bacteriology **30**: 225-420, 1980; see also Skerman et al.: Approved Lists of Bacterial Names. Amended edition 1989) and names subsequently validly published in the International Journal of Systematic Bacteriology / International Journal of Systematic and Evolutionary Microbiology (from January 2000) since January 1980 in the form of original articles or in the Validation Lists.

Names not considered to be validly published should no longer be used or used in quotation marks, i.e. "*Streptococcus equisimilis*" to denote that the name is not validly published. Please note that names which have not been entered into the Approved Lists or subsequently validly published cannot be retrieved.

This list will be updated with the publication of each new edition of International Journal of Systematic and Evolutionary Microbiology.

The list is also available online. Please contact the DSMZ computer department for further details.
The DSMZ accepts no responsibility for errors.

Examples

Names without further additions	<i>Acholeplasma modicum</i>	included in the Approved Lists
Numerical reference without asterisk	<i>Acetomicrobium faecale</i> 38:136	Validation list in the International Journal of Systematic Bacteriology (Volume:page)
Numerical reference with asterisk	<i>Acidiphilium cryptum</i> 31:331*	Original publication in the International Journal of Systematic Bacteriology (Volume:page)
→	<i>Acetobacter methanolicus</i> → <i>Acidomonas methanolica</i>	basonym, reclassified as
⇒	<i>Acetivibrio cellulosolvens</i> ⇒ <i>A. cellulolyticus</i> 34:420*	heterotypic (formerly: subjective) synonym
=	<i>Brevibacterium albidum</i> = <i>Curtobacterium albidum</i>	homotypic (formerly: objective) synonym
corrig.	<i>Streptococcus sanguis</i> [sic], see: <i>Streptococcus sanguinis</i> (corrig.)	orthographic correction

Actinomyces naturae 62:473

Algoriphagus aqueductus 62:680*
Algoriphagus namhaensis 62:578*

Amycolatopsis circi 62:473
Amycolatopsis equina 62:473
Amycolatopsis hippodromi 62:473

Aquabacterium limnoticum 62:703*

Aquipuribacter 62:560*
Aquipuribacter hungaricus 62:561*

Asaia astilbis (corrig.) 62:473
Asaia platycodi 62:473
Asaia prunellae 62:473

Bartonella rochalimae 62:473

Belnapia rosea 62:708*

Bryocella 62:662*
Bryocella elongata 62:662*

Catellibacterium nanjingense 62:498*

Chryseobacterium oncorhynchi 62:473

Cohnella soli 62:473
Cohnella suwonensis 62:473

Corallibacter 62:573*
Corallibacter vietnamensis 62:573*

Defluviitalea 62:554*
Defluviitalea saccharophila 62:554*

Devosia glacialis 62:714*
Devosia psychrophila 62:713*

Dietzia aurantiaca 62:488*

Francisella halioticida 62:473

Gaiella 62:473
Gaiella occulta 62:473

Geobacillus galactosidasius 62:473

Gluconobacter uchimurae 62:473

Hasllibacter 62:629*
Hasllibacter halocynthiae 62:629*

Jeotgalibacillus soli 62:611*

Kangiella geojedonensis 62:514*

Lactobacillus futsaii 62:493*
Lactobacillus saniviri 62:606*
Lactobacillus senioris 62:606*

Loktanella tamlensis 62:590*

Mariniflexile aquimaris 62:543*

Massilia flava 62:584*

Methylorosula 62:644*
Methylorosula polaris 62:645*

Microbacterium suwonense 62:474

Microbulbifer marinus 62:509*
Microbulbifer yueqingensis 62:509*

Mongoliitalea 62:650*
Mongoliitalea lutea 62:652*

Moorella humiferrea 62:616*

Mucilaginibacter lutimaris 62:518*
Mucilaginibacter polysacchareus 62:636*

Natronoflexus 62:474
Natronoflexus pectinivorans 62:474

Nocardia grenadensis 62:696*

Nocardioides ginsengagri 62:594*

Patulibacter ginsengiterrae 62:567*

Phascolarctobacterium succinatutens 62:474

Pontibacter populi 62:669*

Salinicoccus qingdaonensis 62:549*

Sphaerisporangium siamense 62:474

Sphingobacterium wenxiniae 62:686*

Sphingobium lucknowense 62:621*

Streptomyces brevispora 62:481*
Streptomyces laculatispora 62:482*
Streptomyces qinglanensis 62:599*

Tropicimonas aquimaris 62:691*

Verrucosispora maris 62:474

Vibrio plantisponsor 62:474