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[Chlorocillium](#) W. Gams & Zare

[Chlorocillium](#), an entomogenous phialidic hyphomycete parasitic on aphids, Coccidae and spiders, was introduced by [Zare & Gams \(2016\)](#) for *C. griseum* (Petch) Zare & W. Gams (basonym: *Acremonium griseum* Petch) based on morphology and LSU and ITS phylogenetic analyses. This monotypic genus has slow-growing, dry, greenish-ochraceous colonies, short, verticillate conidiophores, with phialidic conidiogenous cells, and produces fusiform, hyaline conidia in dry chains, which distinguishes it from *Verticillium* and other verticillium-like taxa ([Zare & Gams 2016](#)). [Chlorocillium](#) is a member of the *Hypocreales* genera *incertae sedis* ([Bibi et al. 2021](#)). Only the asexual morph was reported.

References

- Bibi S, Wang Y-B, Tang D-X, Kamal AM, Yu H (2021) Prospects for discovering the secondary metabolites of *Cordyceps sensu lato* by the integrated strategy. *Medicinal Chemistry* 17 (2):97-120. <http://dx.doi.org/10.2174/1573406416666191227120425>
- Zare R, Gams W (2016) More white verticillium-like anamorphs with erect conidiophores. *Mycol Prog* 15 (10-11):993–1030. <http://doi.org/10.1007/s11557-016-1214-8>

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