

## Outlineoffungi.org - Note 1030 *Daedalella*

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***Daedalella*** B.K. Cui & Shun Liu

*Daedalella* was introduced by Liu et al. (2023) to accommodate *D. micropora* as a mono type species based on morphological characteristics and phylogenetic analysis of ITS, LSU, *rpb2*, SSU, SSU and *tefl* sequence data. The type species was isolated from angiosperm trunk in Malaysia. Basidiocarps are annual and pileate. The hyphal system is dimitic and generative hyphae are clamped. Cystidia are absent and cystidioles are present. Basidiospores are oblong-ellipsoid in shape, colorless, thin-walled, and smooth. *Daedalea*, a closely related genus to *Daedalella* is distinct by its usually irregularly poroid, labyrinthine/daedaleoid to lamellate or hydroid hymenophore and catahymenium formed by skeletal hyphae penetrating the hymenium (Liu et al. 2023). The taxonomic placement of *Daedalea* is in *Fomitopsidaceae*, *Polyporales*, *Agaricomycetes*, *Agaricomycotina*, and *Basidiomycota*.

### Reference

Liu S, Chen YY, Sun YF et al. 2023 – Systematic classification and phylogenetic relationships of the brown-rot fungi within the *Polyporales*. *Fungal Diversity* 118, 1–94. <https://doi.org/10.1007/s13225-022-00511-2>

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