

Nomenclatural novelties : Alexander B. Doweld

Basidiolaceae Doweld, fam.nov.

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Thallus pyriform to ovoid, attached at narrowed base, sometimes thickened at base and refractive. Spores cuboidal to spherical, non-motile, released upon the deliquescence of the merosporangium. Merosporangia on broad distal surface of the thallus, initially as "knob-like" projections. Spores adhere to surface of host and enlarge to become a spore-producing thallus; haustorial penetration of host initiated upon spore attachment. Sexual reproduction (?). Parasitic on Amoebidiales.

Holotype: *Basidiolum* Cienk. 1861.