

## Outlineoffungi.org - Note 12, [Acidotalaromyces](#)

[Acidotalaromyces](#) Houbraken et al.

[Acidotalaromyces](#) (type: *A. lignorum* fide [Houbraken et al. 2020](#)) is a monotypic genus and forms a unique lineage in *Trichocomaceae*. It requires acidified agar media (pH 3.5) for growth, as no or very limited growth occurs on regular or slightly acidic or media with neutral pH. *Acidotalaromyces* is known from rotting wood in Europe and potentially produce biotechnologically interesting enzymes (F. Selcuk).

### Reference

Houbraken J, Kocsubé S, Visagie CM, Yilmaz N et al. 2020 – Classification of *Aspergillus*, *Penicillium*, *Talaromyces* and related genera (*Eurotiales*): An overview of families, genera, subgenera, sections, series and species. *Studies in Mycology* 95, 5–169.

[Doi 10.1016/j.simyco.2020.05.002](https://doi.org/10.1016/j.simyco.2020.05.002)