

## Outlineoffungi.org - Note 773 [Neochalara](#)

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### [Neochalara](#) Crous

Crous et al. (2021) introduced [Neochalara](#), the monotypic genus with the type species [N. spireae](#) Crous, in *Pezizellaceae* (*Helotiales*). [Neochalara](#) is morphologically typical of *Chalara*. *Pezizellaceae* includes other morphologically similar genera such as *Zymochalara* and *Bloxamia*, but based on ITS and LSU sequences, [Neochalara spireae](#) is phylogenetically distant on a long branch within the family. However, its familial position needs to be confirmed with additional genes. [Neochalara spireae](#) is associated with *Spiraea japonica*, the lifestyle is undetermined (Crous et al. 2021). [Neochalara](#) is characterized by cylindrical conidiophores arising from bulbous base, or as extension of hyphae and cylindrical, aseptate, hyaline, conidia occur in long, unbranched chains (Crous et al. 2021). The sexual morph is not known.

### Reference

Crous PW, Osieck ER, Jurjević Ž, Boers J, van Iperen AL et al. 2021 – Fungal Planet description sheets: 1284–1382. *Persoonia* 47, 178–374. <https://doi.org/10.3767/persoonia.2021.47.06>

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