



Ascocoryne cylichnium

Großsporiger Gallertbecher, Fleischrosa Gallertbecher

Fungi, Dikarya, Ascomycota, Pezizomycotina, Leotiomycetes, Leotiomycetidae, Helotiales, Helotiaceae

Legitimate

(Tul.) Korf 1971

Aktueller Name gem. MycoDB: Ascocoryne cylichnium (Tul.) Korf, Phytologia 21 (4): 202 (1971) [MB283367]

Basionym: Peziza cylichnium Tul.: 174 (1853) [MB207172]

Obligate Synonyme:

Coryne cylichnium (Tul.) Boud., Histoire et Classification des Discomycètes d Europe: 97 (1907) [MB235577]

Coryne sarcoides var. cylichnium (Tul.) Rehm: 1263 (1896) [MB582499]

Zur sicheren Bestimmung sollten Ascocoryne mikroskopiert werden.

Dennis: A. cylichnium is very similar to Ascocoryne sarcoides but often has larger apothecia and is distinguished by its long ascospores 18-30 x 4-6 µm, which become multiseptate and bud off spherical secondary spores while still in the ascus.

mikroskopisch

Sporenlänge

22.2 - 28.4 x 5.7 - 7.2 µm - Q: 3.15 - 4.92 µm (Ø LxB: 25.9 x 6.5 µm ØQ:4.0 µm AzM: 15)

Konidiosporen

Globos

Sporenmerkmale

Im Reifestatus 5 bis 6fach septiert, mit seitlichen globosen Konidiosporen

chemisch

Melzers-Reagenz

Ascusspitze positiv

Kalilaugenreaktion / KOH

Negativ bei den Paraphysen

Pilzporträt JPG

Ascocoryne cylichnium 01

https://www.mycopedia.ch/pilze/collagen/ascocoryne_cylichnium_01.jpg**Gattung/en:**

Ascocoryne

<https://www.mycopedia.ch/pilze/7101.htm>



Ascocoryne cylichnium

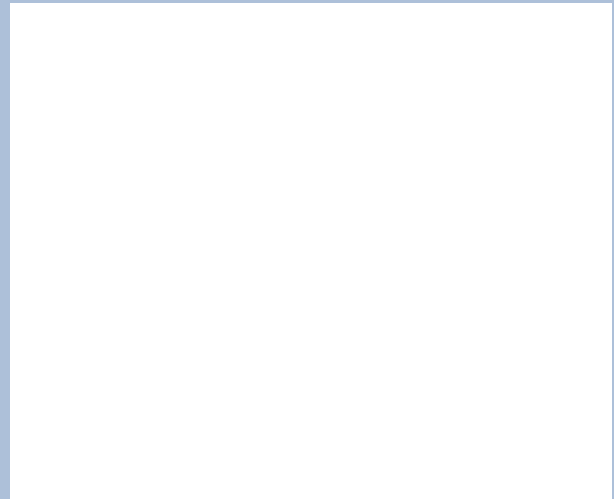
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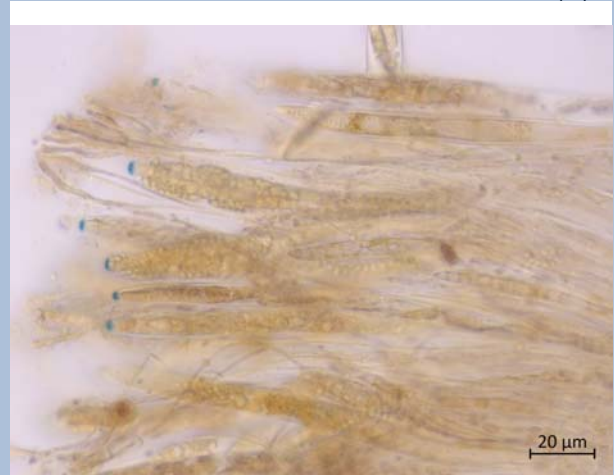
Asci

Asci mit unreifen Sporen
Asci & Paraphysen



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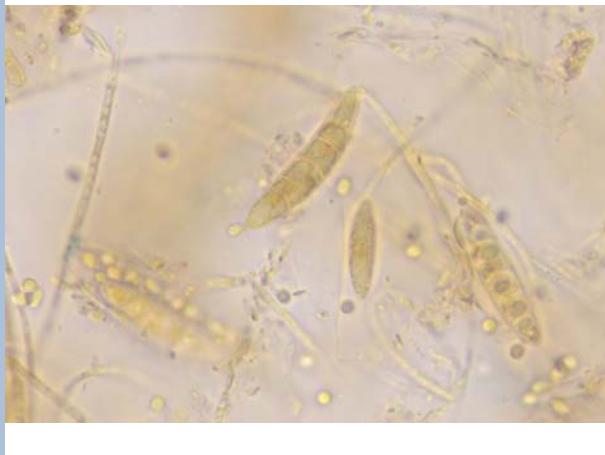


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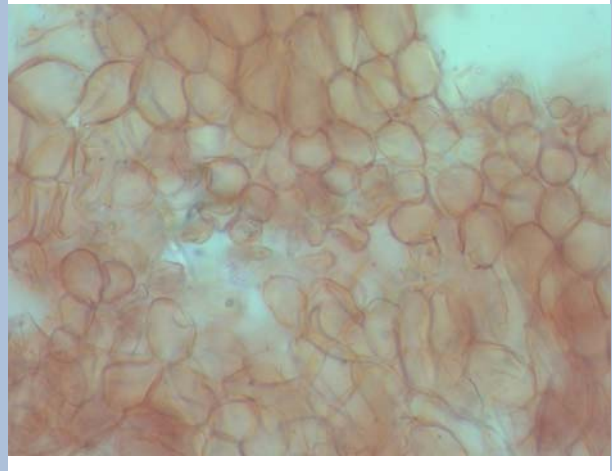
kleine Kügelchen außerhalb sind Kondiosporen
Sporen



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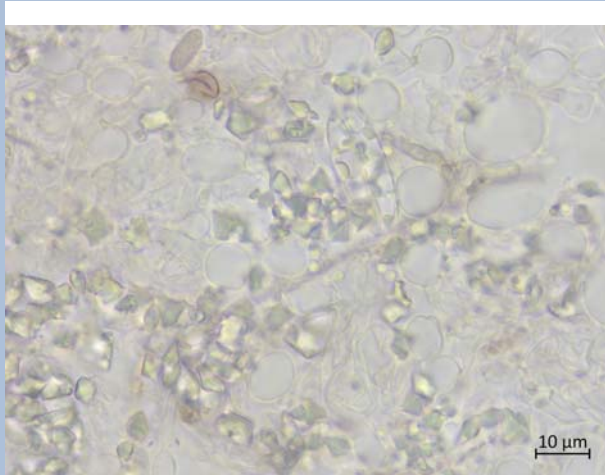
runde Zellen
Meduala



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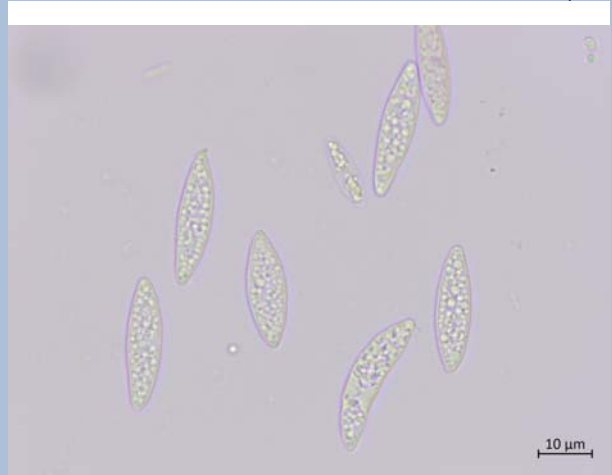
mit zahlreichen Oxalatkristallen
Meduala



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abgesporete
Sporen



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