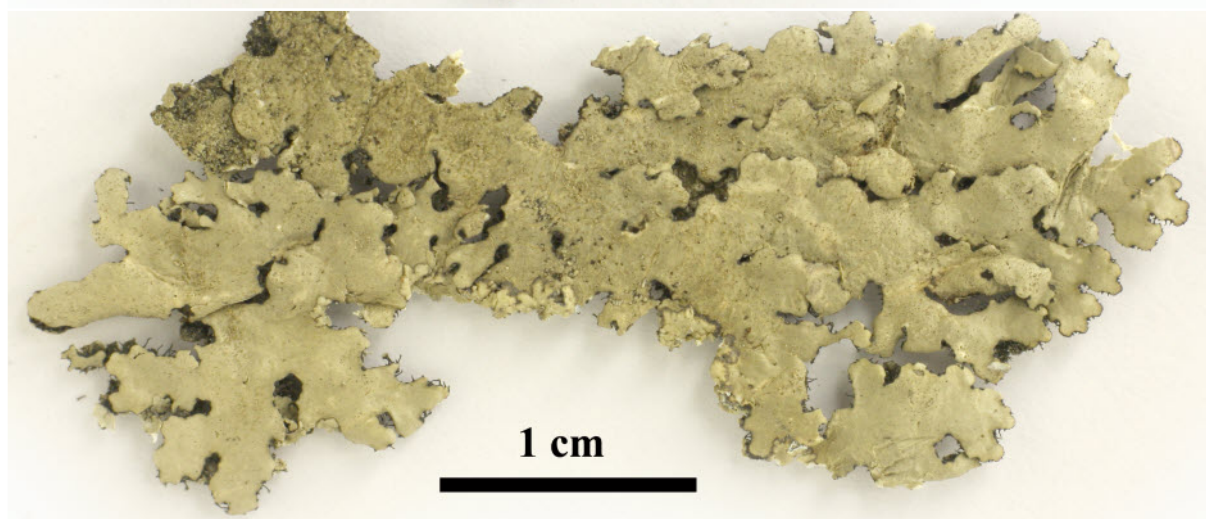
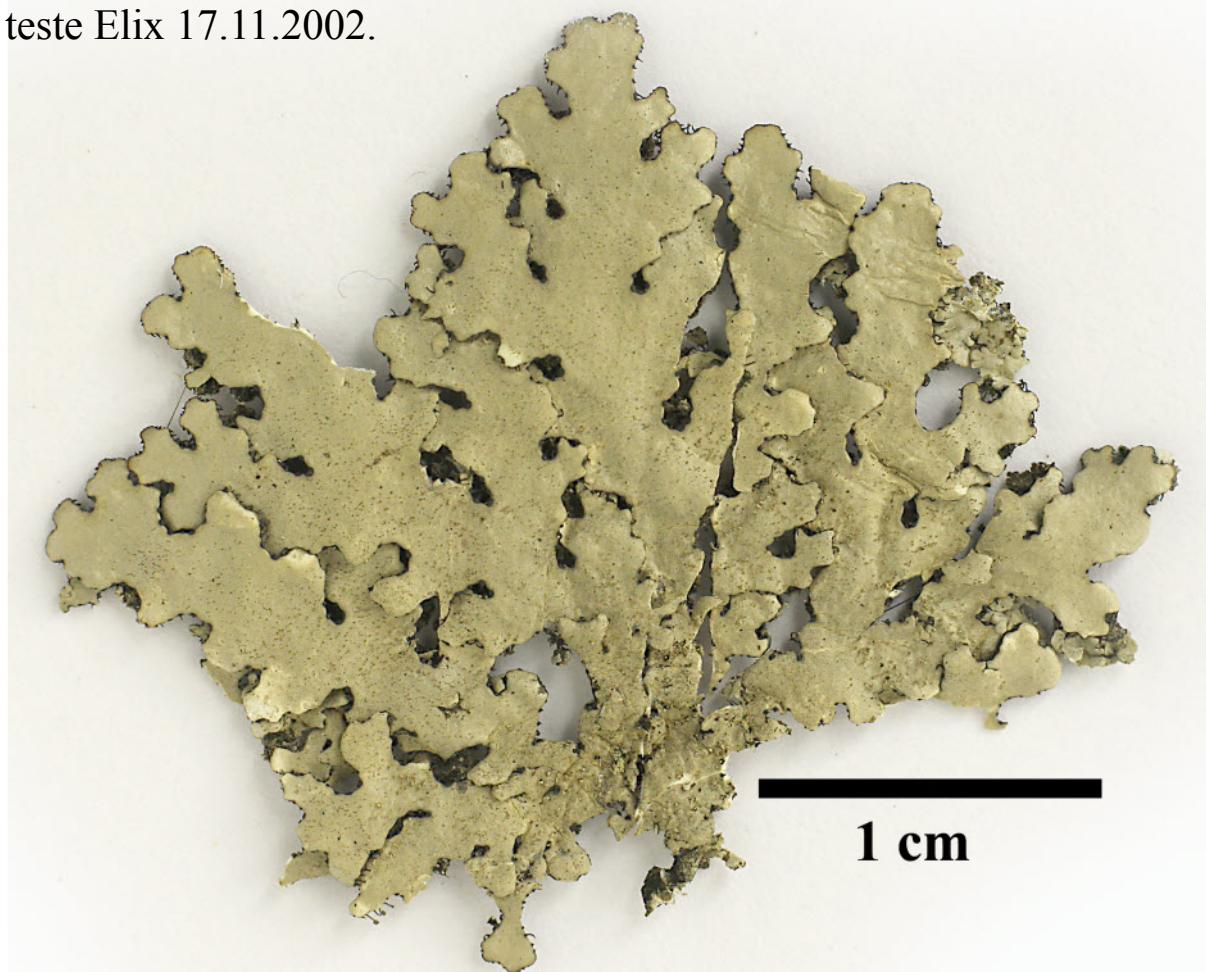


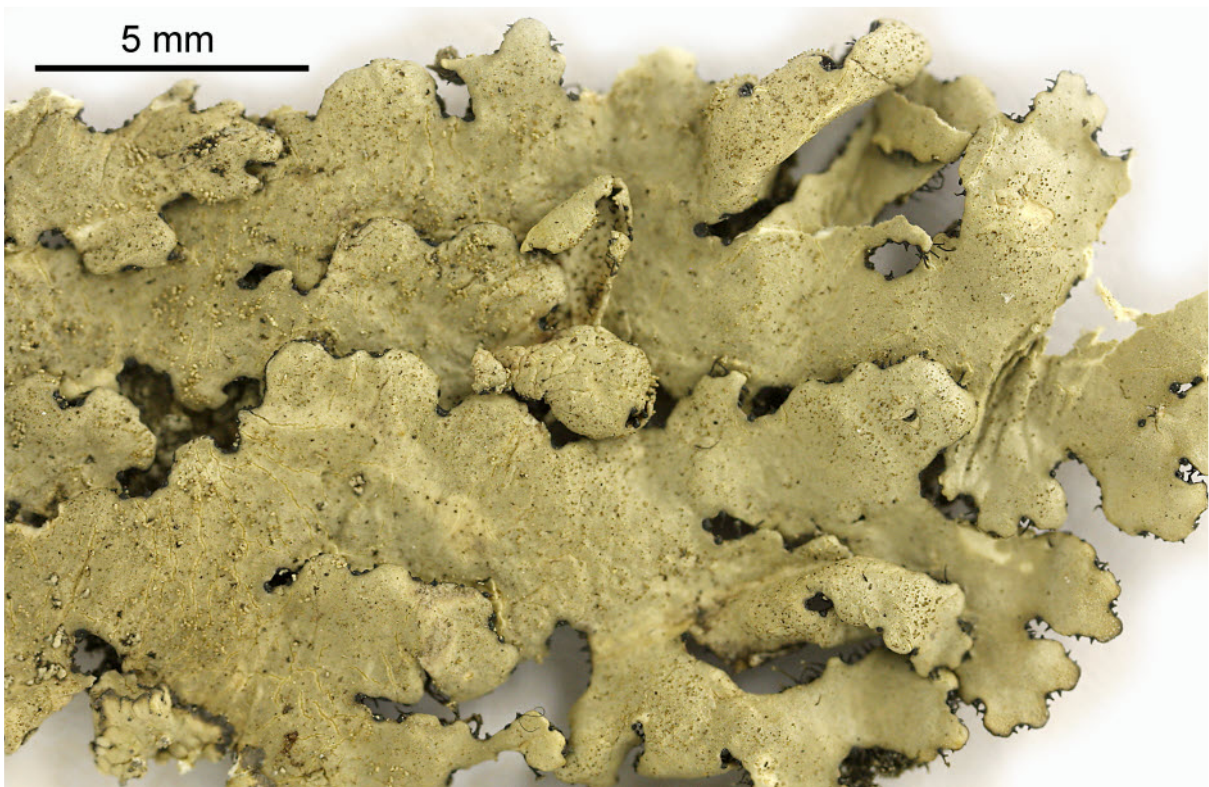
*Bulbothrix isidiza* (Nyl.) Hale

Thallus with simple, globose, cylindrical or branched isidia. Soralia absent. Lobes 1-4 mm wide. Lower surface pale. Marginal cilia black, with inflated base. Rhizines simple, black. Chemistry: cortex K+ yellow; medulla K+ yellow then red, C-, P+ orange; atranorin (min), chloroatranorin (min), salazinic acid (maj), consalazinic acid (min), secalonic acid A (min), secalonic acid W (min). Corticolous. Pantropical.

[9553], Thailand, Bergdorf der Akha in der Nähe von Chiang Saen, 20°06.275'N, 99°37'24" E, 700 m. Leg. et det. Schumm 31.03.2002, teste Elix 17.11.2002.

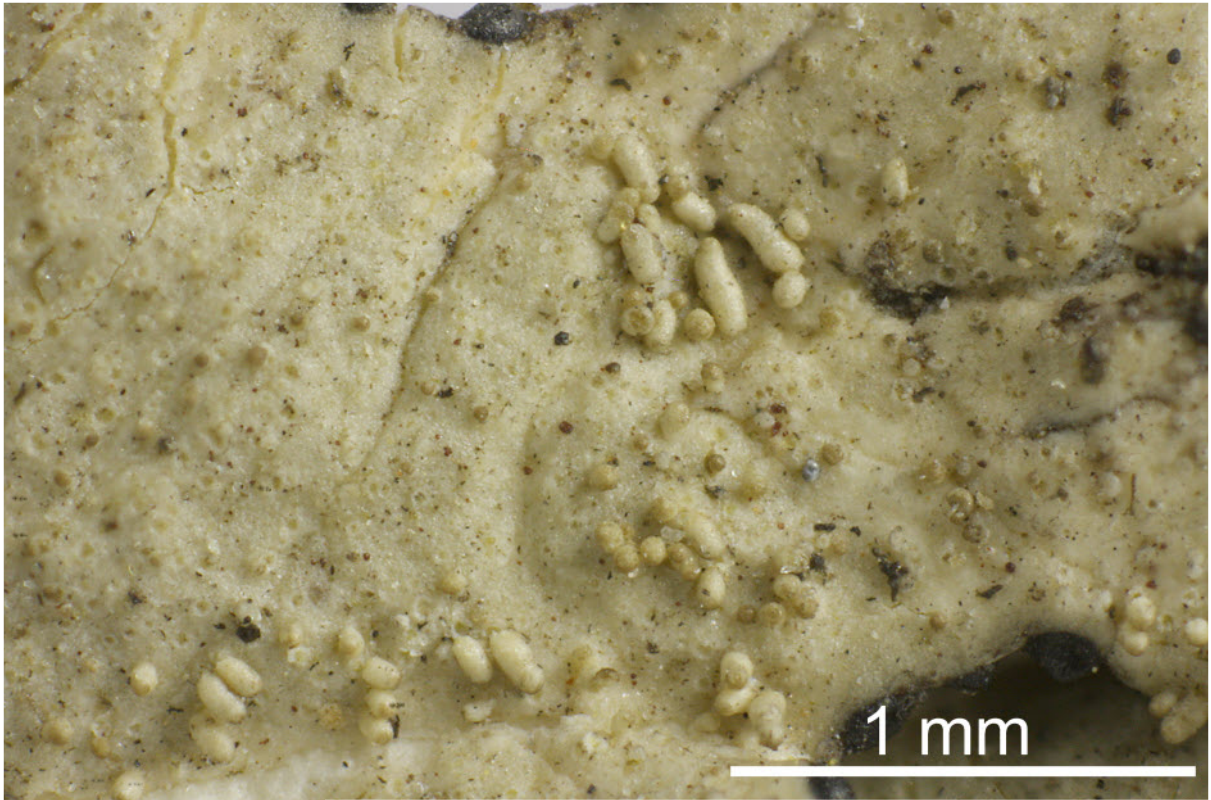






*Bulbothrix isidiza*





*Bulbothrix isidiza*