

*Hypogymnia bitteri* (Lynge) Ahti

Thallus glossy, grey to brown in parts, adnate, usually forming rosettes. Lobes 1-3 mm wide. Isidia absent. Soralia capitate, often present on the ends of short side lobes. Lower surface black.

Chemistry: cortex K+ yellow, C-, KC-, P-; medulla K-, C-, KC+ redish, P-, soralia P+ yellowish, A+ yellow; atranorin, physodic acid, 3-hydroxyphysodic acid, 2'-O-methylphysodic acid. Circum boreal montane in the Northern Hemisphere, also in South America and East Africa.

[1055], Österreich, Land Salzburg, Tennengebirge (bei Bischofshofen), Anton-Proksch-Haus bei Werfenweng, Ladenberghöhe, ca. 1630 m. Leg. Schumm 19.08.1969, det. Schumm 1969





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