

## *Agaricus* sp



### *Agaricus* sp 9 © Pat Leonard

**Cap:** conical becoming convex with a broad umbo; 30 – 60 mm diameter; finely fibrillose; fawn overlain with brown to grey brown fibres.

**Stipe:** cylindrical; 50 – 60 × 8 – 12 mm; glabrous; white; with upwards facing ring near apex.

**Gills:** Free; crowded; pink at first becoming pinkish brown and finally sepia.

**Flesh:** white, unchanging.

**Smell:** strong, agaricoid.

**Taste:** pleasant, like *A. campestris*.

**Spore print:** dark chocolate brown to sepia.

**Spores:** ellipsoid; 6.3 – 7.4 × 3.6 – 4.5 µm, average 6.75 ± 0.33 × 4.04 ± 0.27 µm, Q = 1.52 – 1.92, average Q = 1.68 ± 0.11; thick walled.

**Basidia:** clavate; 20 – 30 × 8 – 11 µm; four spored.

**Cheilocystidia:** simple, clavate, thin walled.

**Pleurocystidia:** not observed.

**Pileipellis:** a cutis made up of inter-twined hyphae.

**Habitat:** growing in quite large troops in mown grassland in a sandy soil.

**Notes:** a small but fleshy *Agaricus* growing in quite large troops and characterized by its fawn brown fibrillose cap and white stipe.

**Collections examined:** PL 300319, Tin Can Bay Esplanade, Patrick Leonard, 19 March 2019.