

Mollisina acerina ??
19/01/2026

Tony Hardware

Location: Capel's Mill, Stroud, Gloucs., UK. Grid Ref: SO85220479.

Substrate: Acer campestre (Field Maple) rotten wet leaf, underside.

Ascomata: 0.05 – 0.1 mm very small, just visible with naked eye. Growing gregariously with very short base/sessile. Turbinate. White, Apothecia flat to slightly cup shaped. KOH = no context reaction. Yellow exudate seen occasionally although no particular attachment observed.

Asci: 8-spored, biseriate, hemiamyloid reaction IKI rb (after pre-treatment with 3% KOH), 42 – 49 x 8.0 – 10.0 µm. Croz. -.

Ascospores: cylindrical, some slightly curved one side, multi-sized drops with generally one oversized guttules. 7.8 – 8.7 µm x 3.4 – 3.6 (consistent) µm.

Paraphyses: Tapering fusiform with enlarged tips or fingers to slightly swollen <2.2µm, 1-2 septate although unclear in observations, smooth, hyaline.

Marginal Cells: Short clavate extensions quickly tapering or feather like larger cells.

Excipulum: textura globulosa-angularis

Refs: Dennis (1968) page 164, Ellis and Ellis (1985) page 79. AscoFrance forum discussion: E. Rubio et al 29.04.2014









