

Cortinarius vinaceo-cinereus

Cap: planoconvex; 35 mm diameter; striate; greyish violet (15D4) with a darker brown center; margin paler violaceous and downturned.

Stipe: cylindrical with a sub-bulbous base; 50 × 3 - 5 mm; glabrous; white; with a cortina.

Gills: adnexed; violaceous at first but soon mid brown with the spores, crowded, lamellulae in one series.

Flesh: not observed.

Smell: raphanoid.

Chemical reactions: KOH on cap:

Spore print: mid brown, rusty brown.

Spores: amygdaliform; 8.5 – 9.5 × 6.5 – 7.5 μm; weakly warty.

Basidia:

Cheilocystidia:

Pleurocystidia:

Pileipellis: a cutis.

Habitat: in wet sclerophyll forest.



Cortinarius vinaceo-cinereus © Pat Leonard

Notes: very distinctive violaceous *Cortinarius* in the Telamonia group.

Collections examined: LG , Linda Garrett Reserve, Mapleton, Queensland, Lil Spadijer, 13 Jun 2015.