

Craterellus australis



Craterellus australis © Katie Syme

Cap: funnel shaped (infundibuliform), 8 – 45 mm diameter. Surface smooth but uneven, dark grey to almost black. Cap margin wavy.

Stipe: distinctly tapering towards the base, hollow, 30 – 50 × 3 – 8 mm, distinctly uneven, pitted, pale grey.

Gills: absent, with vein like folds that may branch, greyish.

Flesh: soft and fibrous with a pleasant smell.

Taste:

Spores: ellipsoid, smooth, 9 – 12 × 7 – 8 μm.

Basidia: clavate to subclavate, 55 – 90 μm, four spored

Pleurocystidia: absent.

Pileipellis: of longitudinal thick walled hyphae, 5 – 9 μm wide.

Habitat: growing in groups in sandy soil in Wallum and other sandy heathland places.

Notes: The small greyish black funnel shaped fungi with a grey lower surface, is distinctive. This is a seldom recorded Australian species that is placed in the Genus *Cantharellus* by Corner.

Collections examined: AQ795596, Yidney Scrub, Fraser Island, Katie Syme, 7 Apr 2011.