



Description

The cap of this mushroom can be from 7 to 21 centimeters wide. As in many other species from the Boletus genus, the cap is convex. The color of the cap can be grey, brown or red, but mostly the cap is colored in different tones of more than one of the mentioned color. The pores are tiny and round, and are a bit elongated towards the stipe. They are yellow colored when young, and green when older. They change color to dark blue when cut. Spore print has a brownish olive color.

Chemical reactions

In reaction with iron sulphate, dark blue or dark green color is produced. The reaction of flesh with potassium hydroxide produces a pinkish orange color.

Habitat

It grows near [oaks](http://www.plantsmedicinal.com/herbs-oak.php?lang=eng), hornbeams and [beeches](http://www.plantsmedicinal.com/herbs-beech.php?lang=eng "beech"), often along with Boletus torosus. Boletus splendidus can mostly be found in various parts of Europe.

Season

Boletus splendidus mostly grows between July and September, although it can sometimes be found before, and even after the mentioned time period.

Edibility

Edible, but it should be heat processed, and one should not eat too large amounts of this mushroom.

Similar species

It can eventually be confused with Boletus satanas. It is different from the mentioned species in that it has red parts on the stipe as well, and it doesn't have as bad smell as Boletus satanas does (smells like garlic or carrion).