



## Poplar Mushroom

(*Pholiota aegerita*)

Commonly known as poplar mushroom or velvet pioppino.

- **Kingdom:** Fungi
- **Phylum:** Basidiomycota
- **Class:** Homobasidiomycetes
- **Order:** Cortinariales
- **Family:** Bolbitiaceae
- **Genus:** Pholiota
- **Species:** Aegerita

### MORPHOLOGY

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The cap is initially subglobose evolving to extended convex, always brown although in different shades. As it matures, the colour lightens considerably from the centre —which does not vary significantly— towards the perimeter, which eventually turns almost white. The surface of the cuticle is wrinkled, with small fissures, glabrous and frequently cracks due to a lack of moisture in the heat —or cold, as it also dries it out— and to growth. The edge contains some remains of the veil, wavy and notched. Sometimes it cracks with growth.

**Gills:** Adnate or slightly sinuate with a single notch. They are a creamy white turning to cream when the spores mature and eventually to a rusty brown. Slightly crenated edge of a lighter colour.

**Stipe:** Cylindrical, long, slender, fibrous, full and attenuated at the base. It is up to 16 cm long and 1-1.5 cm in diameter. Light cream except for the top part which is darker brown. It has a ring at the top which is persistent, membranous and the same colour as the stipe or darker with maturity.

**Flesh:** Compact, hard but brittle on the cap, white creamy and darker at the base of the stipe. Young specimens give off a characteristic, pleasant, fruity odour, which becomes stronger as they mature. Its flavour is sweet.



	150 grams	200 grams	250 grams	300 grams	400 grams	500 grams
OYSTER MUSHROOM	✓	✓	✓		✓	✓
KING OYSTER MUSHROOM		✓	✓		✓	
SHII-TAKE	✓	✓	✓		✓	
POPLAR MUSHROOM		✓			✓	
BLEWIT		✓			✓	
MIXED VALLONDO 1 <i>(Shii-take, Mini King Oyster Mushroom y Oyster Mushroom)</i>				✓		
MIXED CASTAÑÓN 1 <i>(King Oyster Mushroom, Shii-take y Poplar Mushroom)</i>				✓		
MIXED VALLONDO 2 <i>(Mini King Oyster Mushroom, Mini Shii-take y Mini Oyster Mushroom)</i>	✓			✓		
MIXED CASTAÑÓN 2 <i>(Blewit, Shii-take y Oyster Mushroom)</i>		✓			✓	