= 1.1-1.2, subglobose, at times broadly ellipsoid, rarely with some broad warts
«asterosporic form». A species growing in grassland among mosses and short
grass, but also in wood litter C. greletii
19) Basidia lacking a large basal clamp 20
20) Basidiomes up to 70 mm tall, gregarious, in dense tufts, dark brown, cin-
namon brown, then blackish-brown in age; spores $(6.3)$ $6.6$ - $8.1$ $(8.2) \times (3.2)$
$3.3-3.8 (3.9) \mu m$ , $Q_m = 2.0 (Kautmanová et al., 2012b)$ . A species growing
in mown meadows. A species not yet found in Italy, in Europe reported only
from Norway (gbif.org, 2020) C. cf. fuscoferruginea
20) Basidiomes small, with smaller-sized spores having a different Q 21
21) Basidiomes solitary to gregarious, or even in small tufts of few basidiomes,
brown, fulvous, then blackish-brown in age; spores $5.1-6.2 \times 2.9-3.5 \mu m$ ,
$Q_m = 1.8$ . A species growing in grassland among mosses and short grass
C. atroumbrina
21) Basidiomes solitary or in small groups of two-three basidiomes, dark brown, red-brown, brown-yellowish; spores $(5.0)$ 5.1-6.0 $(6.5)$ × $(2.8)$ 2.9-3.4
(3.5) $\mu$ m, $Q_m = 1.6$ (Kautmanová et al., 2012b). A species growing in
calciphile grassland with <i>Juniperus communis</i> . A species not yet found in
Italy, in Europe reported from France (Kautmanová et al., 2012b), the
Netherlands (JÜLICH, 1984), Norway, Spain and Sweden (gbif.org, 2020)
C. pullei
*
Clavaria with pink, orange, salmon, red or violet colours
22) Basidia lacking a basal clamp 23
22) Basidia lacking a basal clamp 23) Basidia with a large basal clamp 28)
22) Basidia with a large basal clamp 28 29 Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, oc-
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in</li> </ul>
22) Basidia with a large basal clamp 28 23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores $4.0$ - $6.5 \times 3.5$ - $5.5 \mu m$ , $Q_m = 1.1$ . In natural grassland or in wood
22) Basidia with a large basal clamp  23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q <sub>m</sub> = 1.1. In natural grassland or in wood litter  C. zollingeri
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>28 C. zollingeri</li> <li>29 Basidiomes with large spores</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>23) Basidiomes with large spores</li> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occa-</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>23) Basidiomes with large spores</li> <li>24</li> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>23) Basidiomes with large spores</li> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>23) Basidiomes with large spores</li> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>23) Basidiomes with large spores</li> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q<sub>m</sub> = 1.8. Southern Italy, in grassland</li> <li>C. calabrica</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>23) Basidiomes with large spores</li> <li>24</li> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q<sub>m</sub> = 1.8. Southern Italy, in grassland</li> <li>24) Basidiomes different in aspect, size, colour and spore size</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter</li> <li>23) Basidiomes with large spores</li> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q<sub>m</sub> = 1.8. Southern Italy, in grassland</li> <li>24) Basidiomes different in aspect, size, colour and spore size</li> <li>25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8</li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter  <ul> <li>C. zollingeri</li> </ul> </li> <li>23) Basidiomes with large spores  <ul> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q<sub>m</sub> = 1.8. Southern Italy, in grassland  C. calabrica</li> <li>24) Basidiomes different in aspect, size, colour and spore size  25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8 μm long  26</li> </ul> </li> </ul>
<ul> <li>22) Basidia with a large basal clamp</li> <li>23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q<sub>m</sub> = 1.1. In natural grassland or in wood litter  <ul> <li>C. zollingeri</li> </ul> </li> <li>23) Basidiomes with large spores  <ul> <li>24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q<sub>m</sub> = 1.8. Southern Italy, in grassland  C. calabrica</li> <li>24) Basidiomes different in aspect, size, colour and spore size  25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8 μm long  26  27  28  29  29  29  20  20  21  21  22  23  25  25  25  25  25  25  25  25</li></ul></li></ul>
23) Basidia with a large basal clamp  23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q <sub>m</sub> = 1.1. In natural grassland or in wood litter  23) Basidiomes with large spores  24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q <sub>m</sub> = 1.8. Southern Italy, in grassland  24) Basidiomes different in aspect, size, colour and spore size  25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8 μm long  26  27) Basidiomes yellow to orange, spores shorter than 8 μm  28  29  20  21  22  23  24  25  25  25  25  26  26  27  28  28  29  29  20  20  20  21  21  22  22  23  24  25  25  25  25  25  25  25  25  25
23) Basidia with a large basal clamp  23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q <sub>m</sub> = 1.1. In natural grassland or in wood litter  23) Basidiomes with large spores  24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q <sub>m</sub> = 1.8. Southern Italy, in grassland  24) Basidiomes different in aspect, size, colour and spore size  25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8 μm long  26) Basidiomes yellow to orange, spores shorter than 8 μm  27) 26) Basidiomes solitary, gregarious or in small groups fascicled at base, of a distinct bright pink, bright cyclamen pink or light reddish-pink colour, fad-
23) Basidia with a large basal clamp  23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q <sub>m</sub> = 1.1. In natural grassland or in wood litter  23) Basidiomes with large spores  24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q <sub>m</sub> = 1.8. Southern Italy, in grassland  24) Basidiomes different in aspect, size, colour and spore size  25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8 μm long  26) Basidiomes solitary, gregarious or in small groups fascicled at base, of a distinct bright pink, bright cyclamen pink or light reddish-pink colour, fading with maturation and in dry weather, with a tendency to yellowing for the
23) Basidia with a large basal clamp  23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q <sub>m</sub> = 1.1. In natural grassland or in wood litter  23) Basidiomes with large spores  24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q <sub>m</sub> = 1.8. Southern Italy, in grassland  24) Basidiomes different in aspect, size, colour and spore size  25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8 μm long  26) Basidiomes yellow to orange, spores shorter than 8 μm  27) 26) Basidiomes solitary, gregarious or in small groups fascicled at base, of a distinct bright pink, bright cyclamen pink or light reddish-pink colour, fad-
23) Basidia with a large basal clamp  23) Basidiomes up to 80 mm tall, coralloid and branched, lilac-pink, lilac, violet, occasionally bluish-violet, tending to fade to light violet-grey, light yellowish-grey in dry weather; spores 4.0-6.5 × 3.5-5.5 μm, Q <sub>m</sub> = 1.1. In natural grassland or in wood litter  23) Basidiomes with large spores  24  24) Basidiomes up to 120 mm tall, gregarious, caespitose and fascicled at base, occasionally the apex is digitate or split into two-three short, flexuous branchlets, light pinkish-cream, pinkish-argillaceous, incarnate, light lilac-grey, light lilac, tending to fade to dull greyish-ochre tones few hours after gathering; spores 5.9-9.1 × 3.5-4.7 μm, Q <sub>m</sub> = 1.8. Southern Italy, in grassland  24) Basidiomes different in aspect, size, colour and spore size  25) Basidiomes bright pink, bright cyclamen pink, light reddish-pink, spores up to 8 μm long  25) Basidiomes yellow to orange, spores shorter than 8 μm  27  26) Basidiomes solitary, gregarious or in small groups fascicled at base, of a distinct bright pink, bright cyclamen pink or light reddish-pink colour, fading with maturation and in dry weather, with a tendency to yellowing for the apical portion; spores 5.3-7.9 × 2.5-3.4 μm, Q <sub>m</sub> = 2.2. Alpine pastureland

from France (?), Germany, Great Britain (CORNER, 1950), Austria	and Sweden
(gbif.org, 2020) C.	. subglobosa
27) Basidiomes often fascicled at base, but only in small tufts, yellow	with orange
tinges, light orange, tending to fade in dry weather; spores (5	.5) 6.1-7.4 ×
(2.8) 3.1-3.8 (4.2) $\mu$ m, $Q_m = 2.0$ . Natural grassland and grassy a	reas in parks
and olive tree groves (See also the yellow-coloured species, n.	9a)
and onve tree groves (see also the years).	amoenoides
27) Basidiomes solitary to gregarious, caespitose or fascicled at	
orange, at times with thin yellow striae and pale pinkish zones,	in age tend-
ing to fade to orange-yellow starting from the tips; spores 4.5-	$7.2 \times 3.2 - 4.6$
$\mu$ m, $Q_m = 1.6$ . On bare calcareous soil or among moss carpets,	under Pyrus
amygdaliformis and various Cistus sp.	C. salentina
28) Spores ornamented	29
28) Spores always smooth	30
29) Basidiomes solitary or gregarious, orangish-yellow with pin	
cially over the lower third of the club, yellowish-pink, light of	rangish-nink
tending to fade in dry weather; spores $6.1-8.4 \times 4.1-5.5 \mu m$	their outline
smooth or with one or more tubular appendices up to 1.0 (1	(2) um long.
In Mediterranean scrub, in leaf litter of <i>Arbutus unedo</i> , <i>Fr</i>	axinus ornus
and Erica arborea  C. ap	ppendiculata
29) Basidiomes solitary or subfascicled to subgregarious, dark	
pink; spores 6.6-9.3 $(10.0) \times (4.8)$ 5.3-7.4 µm, ornamented	with cylindri-
cal spines up to 2.5 (3.0) µm long. In grassy or mossy are	eas of natural
or semi-natural grassland, on soil probably calcareous. A sp	pecies not vet
found in Italy, in Europe reported from Belgium and the	Netherlands
(Geesink & Bas, 1992)	C. stellifera
30) Basidiomes solitary, pastel pink, fading in dry weather.	
6.4-7.8 (8.6) × (4.9) 5.1-6.9 (8.1) $\mu$ m, $Q_m = 1.1$ (KAUTMA)	NOVÁ. 2014).
A species not yet found in Italy, in Europe reported only f	rom Slovakia
	roseoviolacea
30) Spores with a different sporal quotient	31
31) With leptocystidia not exceeding the hymenial palisad	
31) Hymenial leptocystidia always absent	33
32) Basidiomes up to 115 mm tall, solitary or in tufts of tw	o concrescent
specimens, pink on gathering, then tending to fade to	uniform pale
pink or pinkish-ochraceous tones; spores $6.6-9.2 \times 4$ .	.6-6.5 μm. On
bare or mossy soil, near Pistacia lentiscus and Quero	cus suber
	f. messapica
32) Basidiomes up to 150 mm tall, white, light creamy-wh	
ally also with light pinkish tinges over the lower thi	rd, the rest of
the club being creamy-white; spores $6.5-9.2 \times 4.7-6$	.8 μm. Under
heaps of Pteridium aquilinum in olive tree groves no	t sprayed with
pesticides (See also the white-coloured species, n. 6	b)
C. messapic	a f. alborosea
33) Average sporal quotient about 1.4	34
33) Average sporal quotient higher (1.5-1.6)	35

- 34) Basidiomes up to 5-20 (30) mm tall, generally gregarious or in small tufts of two-five specimens, light pink, apex almost white in young clubs, stipe yellowish; spores 5.2-6.1 (6.4) × 3.8-4.3 µm (Kautmanová et al., 2019). On bare or mossy soil under shrubs, along the edge of old forestry service paths in deciduous woods. A species not yet found in Italy, in Europe reported from Norway, the Czech Republic and Slovakia (Kautmanová et al., 2019)
- 34) Basidiomes up to 160 mm tall, solitary or gregarious, at times in bunches of two basidiomes joined at the base, light incarnate, yellowish-pink, orangish-pink, with concolorous tips, spores 5.9-8.8 × 4.6-6.1 μm. On grassy, pesticide-free soil of an olive tree grove under thick stacks of *Pteridium aquilinum*

C. tyrrhenica

- 35) Spores at most 8 µm long or a trifle longer
- 35) Spores longer

36 37

36) Basidiomes up to 60 mm tall, solitary or gregarious, light incarnate, salmon pink, pinkish-yellow, tending to fade in dry weather, hymenophore turning brown with 30% potassium hydroxide and only slightly so with ferrous sulphate. Spore 6.2-8.4 × 4.1-5.4  $\mu$ m,  $L_m = 7.1 \mu$ m,  $l_m = 4.6 \mu$ m, Q = 1.4-1.7,  $Q_m = 1.5$ , generative hyphae up to 14  $\mu$ m wide. In woods, hardly visible in the vegetal litter, but also on bare ground and on the damp slopes of wood paths

## C. incarnata

- 36) Basidiomes up to 40 mm tall, tips often forked-spathulate, solitary or gregarious, even in bunches of several basidiomes joined at the base, pale to bright pink, then tending to fade to pale pink starting from the tips and reddening towards the base (24-36 hours), hymenophore becoming slowly very pale brownish with 5% potassium hydroxide, unreactive with ferrous sulphate. Spores  $6.0-8.2 \times 4.3-5.6 \, \mu m$ ,  $L_m = 7.3 \, \mu m$ ,  $l_m = 4.9 \, \mu m$ , Q = 1.3-1.7,  $Q_m = 1.5$ , generative hyphae up to a 15 (18)  $\mu m$  wide. On moss and in needle litter of *Cupressus sempervirens* 
  - 37) Basidiomes up to 50 mm tall, solitary or gregarious, light incarnate, light greyish-pink, hymenophore turning pale brownish with ferrous sulphate. Spores  $6.5\text{-}10.5 \times 4.5\text{-}6.5 \,\mu\text{m}$ ,  $L_{\rm m} = 8.4 \,\mu\text{m}$ ,  $l_{\rm m} = 5.6 \,\mu\text{m}$ , Q = 1.3-1.7,  $Q_{\rm m} = 1.5$ , basidia with or without a basal clamp, generative hyphae up to 12 (15)  $\mu$ m wide. In Mediterranean scrub, mostly with *Quercus ilex*, *Cupressus sempervirens* and *Phillyrea latifolia*, on moss and vegetal litter on calcareous soil

C. pisana

37) Basidiomes up to 50 mm tall, solitary or gregarious, watery pink, light incarnate, bright pink, tending to fade in dry

weather, hymenophore unreactive with ferrous sulphate. Spores 6.7-10.3  $\times$  4.4-6.3  $\mu$ m,  $L_m = 8.5 \mu$ m,  $l_m = 5.4 \mu$ m, Q = 1.4-1.7,  $Q_m = 1.6$ , generative hyphae up to 15  $\mu$ m wide. In Mediterranean environment, on silty-sandy soil, on bare or mossy ground *C. pseudoincarnata* 

**Notes**: Clavaria candida Weinm., described in 1836 as a white, simple, filiform species with a hardly differentiated, hairy stipe and growing gregariously on barks in winter, has received various and contrasting interpretation over time.

Quélet, 1880 ("1879")a, credits it with white, pruniform, echinulate spores up to 10 μm long. Corner (1950) recombines it in the Genus *Clavulinopsis*, as a species close to *Clavaria asterospora*, but differing in spore shape. According to Pilát (1958) its spores are larger, 10-13 × 7.5-9.0 μm, and have spines up to 3.5 μm long. Romagnesi (1969) still reports it under the old name of *Clavaria candida*, and soon after, Corner (1970), reconsiders the concept of the species, abandoning the generic name *Clavulinopsis* in favour of the original *Clavaria*; however, at the same time he relegates it among the synonyms of *Clavaria asterospora*.

Finally, Oertel & Fuchs (2001) assign to it smaller spores,  $6.8-7.4 \times 4.6-5.6 \,\mu m$  with an ornamentation 0.8-1.6 (2.0)  $\mu m$  high.

Given such discordant interpretations, Weinmann's taxon is here regarded as a nomen confusum.

\* Fungi in GBIF Secretariat (2019). GBIF Backbone Taxonomy. Checklist dataset https://doi.org/10.15468/39omei accessed via gbif.org on 2020-03-30

## Clavaria amoenoides

Corner, K.S. Thind & Anand

The British Mycological Society Transactions 39 (4): 483. 1956

Holotypus: PAN 45, India, Mussoorie, the Park, on soil in pine-oak forest, 11.09.1953

## Descrizione originale

Receptacula ad  $12 \times 0.6$  cm, simplicia, solitaria, gregaria vel caespitosa, pallide aurantia, stipiti ad  $3.3 \times 0.4$  cm, pallidiori, inodora, insipida: sporis  $6-7 \times 3-4$   $\mu$ , ellipsoideis, aguttatis: basidiis haud fibulatis, sterigmatibus 2-3-4: hyphis ad 25  $\mu$  latis, breviter septatis, aliis angustis distanter septatis intermixtis, haud fibulatis.

Etimologia: l'epiteto specifico è riferito alla somiglianza a Clavaria amoena Zoll. & Moritzi.

## **Descrizione**

*Fruttificazioni* clavarioidi, fragili, alte fino a 50 mm, larghe fino a 3-5 mm, solitarie o gregarie, sovente fascicolate per la base ma solo a piccoli ciuffi, semplici, non ramificate. *Gambo* cilindrico, esile, alto sino a 10 mm, largo circa 1 mm, dritto o incurvato, praticamente indistinguibile dalla clava fertile superiore, in basso con residui miceliari biancastri. *Clava* da cilindrica a subclavata, incurvata o flessuosa, anche ritorta o ripiegata su sé stessa, con l'apice ottuso e arrotondato, raramente schiacciato e allargato. Superficie imenoforale liscia, ben presto longitudinalmente rugosa, di colore crema, crema-giallo, giallo chiaro