

# *Cytinus hypocistis*

## Habitus and growth type

Plant height [m]: **0.04**

Life span: **Perennial**

Life form: **Geophyte**

Spinescence: **not spinescent**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **endophytic parasite**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **9.1**

Moisture indicator value: **2.5**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.42**

Disturbance frequency (herb layer): **1.35**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.27**

Mowing frequency: **0**

Grazing pressure: **0.29**

Soil disturbance: **0.1**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [S62 Western acidophilous garrigue](#)

Constant species of EUNIS habitats: [S62 Western acidophilous garrigue](#)

Broad habitat

Occurrence in broad habitats: **Scrub**