

# *Cochlearia aestuaria*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5**

Moisture indicator value: **8**

Reaction indicator value: **8**

Nutrient indicator value: **6**

Salinity indicator value: **6**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [JB \(CRI\) Crithmo-Staticetea](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff**