

***Eulophiella capuroniana* Bosser ex Morat**
Brigitte Ramandimbisoa; Sandratra Andrianarivelo



Eulophiella capuroniana is an orchid species endemic to Madagascar known for a long time only by the type specimen. This latter was made from a cultivated plant flowering in 1970 in the Parc Botanique et Zoologique de Tsimbazaza plant: this plant was transplanted from the eastern costal part of Madagascar (with a doubtful origin from the Sainte Marie Island). The type is thus under the Herbarium Jardin Botanique de Tananarive series. This species could be classified among the “malagasy plant lost species” as not being recorded during the last 50 years.

On September 2022, this species was found in Manombo Forest during a forest monitoring project using Permanent Plot method in Ambahipika area. However, only one individual was recorded for the whole area. It is worth to note that the habitat of this species is highly threatened by deforestation and Cyclone damage.

This species is not yet assessed for the IUCN red List plant list, but with the existing known data, this species could be classified as Critically Endangered.