

FORM FOR SUBMISSION OF ALGAL CULTURE/PASSPORT DATA
NATIONAL REPOSITORY FOR MICROALGAE AND CYANOBACTERIA-FRESH WATER (NRMCF)
(DBT-sponsored)

Department of Microbiology Bharathidasan University, Tiruchirappalli- 620 024.

For NRMCF use only

Requisition Number : QS 15
Repository Code No :
NRMCF Number : NRMCF0127

1. Person depositing the strain:

Name of the depositor: Unknown

Designation: Ph.D

Address/Affiliation: DMBB, Department of Microbiology, Bharathidasan University,
Tiruchirappalli.

Mob. No:

E-mail address: kepler619@gmail.com

Type of culture: Green algae Cyanobacteria Diatom

Name of the culture: *Vischeria* sp

Gene bank accession number if any:

2. Taxonomical information:

Strain identification number (s) assigned: By the collector and/or depositor: QS 15

Division: Chlorophytes

Class: Chlorophyceae

Order: Eustigmatales

Family: Eustigmataceae

Scientific name with citation

of authority: *Vischeria* sp (Guiry and Guiry, 2013; Ott and Oldham-Ott, 2003)

Taxonomical reference used for identification:

3. Maintenance conditions now used:

a) Name of the culture media: BG11+

b) Preferred maintenance conditions:

pH Temperature

Light Intensity Salinity

Light period

Habitat: Fresh water

Place of Collection:

Latitude and Longitude:

Purification method: Spread plate

4. Molecular characterization if any:

5. Image details

Size: 7- 20 μ m

Description:

Unicellular, Spherical, one or more
chloroplast.

- Guiry, M.D. and G.M. Guiry 2014. *AlgaeBase*. World-wide electronic publication, National University of Ireland, Galway. <http://www.algaebase.org>; searched on 17 April 2014.

