



<https://www.biodiversitylibrary.org/>

**Genera et species Gentianearum adjectis observationibus  
quibusdam phytogeographicis**

Stuttgartiae, J.G. Cotta, 1839

<https://www.biodiversitylibrary.org/bibliography/51527>

**Item:** <https://www.biodiversitylibrary.org/item/109709>

Page(s): Page 129

Holding Institution: Smithsonian Libraries and Archives

Sponsored by: Biodiversity Heritage Library

Generated 31 March 2024 5:54 AM

<https://www.biodiversitylibrary.org/pdf4/1686508i00109709.pdf>

This page intentionally left blank.

**A d u m b r.** Species distinctissima. Inflorescentia et folia Sch. stenophyllae; calyx Sch. apterae; flos omnium maximus sesquiuncialis; corollae structura fere Sch. crenuliflorae, at lobi integerrimi breviter apiculati; tubus calycem excedens in infundibulum ampliatus. Occurrunt specimina simplicia 1—2flora.

**Patria.** Brasilia (Sellow!). — Hab. in paludosis pr. Bahia (Salzmann!). —

### VII. *Ixanthus.*

(Nomen ab „ἰξος,“ gluten, derivatum).

**Char. gen.** Flos pentamerus. Sepala in tubum connexa, exalata, bracteis involucrata. Corolla rotata. Antherae incumbentes, immutatae. Stigma indivisum capitulatum, stylo declinato. Capsula semibilocularis, valvulis ad medium fere introflexis. — Herbacea perennis, glutinosa, floribus flavis. — Incola ins. Teneriffae. — Genus, ex caractere artificiali Chironiae proximum, antherarum structura diversissimum, ceterum calyce involucrato distinguendum; ab Exaco flore pentamero, antheris et capsula non biloculari etc. —

1) *I. viscosus*, caule ramoso glutinoso, foliis basi cordatis. — v. s. sp. in herb. reg.

**Synon.** *Gentiana viscosa* Ait. Kew. 1. p. 109. —

*Exacum* Sm. ic. pl. rar. 3. t. 18 (cum icone bona et descr. uberr.). —

*Sp. exs.* Willd. herb. 2923! —

**A d u m b r.** Tota planta glutinosa. Caulis erectus, bipedalis, cyma ampla dichotoma terminatus. Folia cordato-ovata l. cordato-lanceolata acuminata, 7nervia, 2—3-uncialia, internodium aequantia. Bractee triangulares, cum flore conglutinatae. — Calyx brevis, campanulatus, lobis tubum aequantibus, corollae tubo adglutinatis. Corollae lobi obovato-oblongi, tubo duplo longiores; diam. 6". Antherae applanatae, loculis connectivum distinctum superantibus. Capsula oblongo-elliptica, tubo demum scarioso corollae tecta. Semina marginibus introflexis valvularum inserta, numerosissima.

**Patria.** Hab. supra Laguna Teneriffae (v. Buch!). —

### Tribus III. Hippicae.

**Char. diff.** Semina funiculo a placenta distincta! Stamina vaginae inserta! Inflorescentia centripeta!

The following text is generated from uncorrected OCR or manual transcriptions.

[Begin Page: Page 129]

Ixanthus. 129

Adumbr. Species distinctissima. Inflorescentia et folia Sch. stenophyllae; calyx Sch. apterae; flos omnium maximus sesquiuncialis; corollae structura fere Sch. crenuiflorae, at lobi integerrimi breviter apiculati; tubus calycem excedens in infundibulum ampliatus. | Occurrunt specimina simplicia 1—92flora.

Patria. Brasilia (Sellow!). — Hab. in paludosis pr. Bahia (Salzmann!). —

FH. Ixanthus.

(Nomen ab „iZoc,\*\* gluten, derivatum).

Char. gen. Flos pentamerus. Sepala in. tubum connexa, exalata, bracteis involucreta. — Corolla rotata. Antherae incumbentes, immutatae. Stigma indivisum capitulatum, stylo declinato. Capsula semibilocularis, valvulis

ad medium fere introflexis. — | Herbacea perennis, glutinosa, floribus flavis. — Incola ins. Teneriffae, — Genus,

ex caractere artificiali Chiropiae proximum, antherarum structura diversissimum, ceterum calyce involucreto distinguendum; ab Exaco flore pentamero, antheris et capsula non biloculari etc. —

1) I. viscosus, caule ramoso glutinoso, foliis basi cordatis. — v. s. sp. in herb. reg.

Synou. Gentiana viscosa Ait. Kew. 1. p. 109. — Exacum Sm. ic. pl. rar. 2. t. 18 (cum icone bona et descr. uberr.). — Sp. exs. Willd. herb. 2925! —

Adumbr. 'l'ota planta glutinosa, Caulis erectus, bipedalis, cyma ampla dichotoma terminatus. Folia cordato-ovata l. cordato-lanceolata acuminata, 7nervia, 2—3-uncialia, internodium aequantia. — Bractee triangulares, cum [lore conglutinatae. — Calyx brevis, campanulatus, lobis tubum aequantibus, corollae tubo adglutinatis. . Corollae lobi obovato-oblongi, tubo duplo longiores; diam. 6". Antherae applanatae, loculis connectivum distinctum superantibus. ^ Capsula oblongo-elliptica, tubo demum scarioso corollae tecta. Semina marginibus introflexis valvularum inserta, numerosissima.

Patria. Hab. supra Laguna 'l'eneriffae (v. Buch!). —

Tribus, HL Hippreae.

Char. diff. Semina funiculo a. placenta distincta!  
Stamina vaginae inserta! Inflorescentia centripeta!

Gaiszusenu, Gontianearum Genera et Bpecics. 9

,