

Species Report

***Bifrenaria tyrianthina* (Lodd. ex Loudon) Rchb.f.**

Synonyms

- *Lycaste tyrianthina* Lodd. ex Loudon in Suppl. Hort. Brit.: 582 (1850)
- *Maxillaria tyrianthina* (Lodd. ex Loudon) W.H.Baxter in J.C.Loudon, Suppl. Hort. Brit.: 582 (1850)
- *Bifrenaria magnicalcarata* (Hoehne) Pabst in Bradea 2: 86 (1976), no basionym date.
- *Bifrenaria tyrianthina* var. *magnicalcarata* Hoehne in Arq. Bot. Estado São Paulo, n.s., f.m., 2(5): 117 (1950)

This orchid was discovered in the state of Minas Gerais and has been found near Grão Mogol in the Serra do Espinhaço at about 3950 ft. (1200 m). Plants are epiphytic and sometimes grow on rocks, where they can form large clumps. (Baker 2008).

Bif. tyrianthina flowers are variable with sepals and petals lavender. Also, it had a long spur, and the labellum is acuminate.

According to Harry Zelenko *Bif. tyrianthina*, *Bif. harrisoniae* and *Bif. Inodora* have a spicy fragrance.

References

- Zelenko H. 2004. Orchid in Art. *Bifrenaria harrisoniae*. Orchids American Orchid Society Bulletin. Vol. 73 (1): 38.
- Orchidwiz Encyclopedia X9.1
- www.orchidspecies.com.
- www.wcsp.science.kew.org