Abstract
Leaves from A. australe (Loef.) O.K. "tapekué" and T. integrifolia Ruiz & Pav. var. integrifolia "pájaro bobo", species with cicatrizing, antiviral and antimalaric properties were analyzed. Micrographic main features for them were the hairs and stomata: T. integrifolia with 2-6-cellular (most of them 2-4-cellular) non-glandular hairs and A. australre with small stomata and 4-5-cellular non-glandular hairs. These features provide a start point to quality control for commercial samples.

Keywords
Acanthospermum australre (Loef.) O.K.; Tapekué; Tessaria integrifolia Ruiz & Pav. var. integrifolia; Pájaro bobo