

Verifying the Scientific Name of Costus [*Saussurea lappa* ((Decne.)C.B.Clarke.) – Asteraceae]

Nahed Mourad Waly

*Department of Biological Science, Faculty of Science,
King Abdulaziz University, Jeddah, Saudi Arabia*

Abstract. Costus is the root of *Saussurea lappa*, ((Decne.)C.B.Clarke.) Asteraceae), an aromatic perennial plant growing in the open slopes of India and Kashmir, its essential oil is used as tonic, stimulant and antiseptic differs from *Costus spicatus* (Jacq.) S.w., (Costaceae) belong to order Zingiberales. There is a nomenclature confusion between *Saussurea lappa* and *Costus spicatus*, due to the uses of the same Arabic name "Costus". It was found that both species are really separated from each other through anatomical investigations where the former belong to dicotolydoneae group and the latter to monocotolydoneae.