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## QUALITY ANALYSIS OF ALKALOIDS OF SOME PLANTS GROWING IN THE REPUBLIC OF GUINEA

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### ABSTRACT

*The qualitative analysis of the alkaloid content of 51 samples of plant species belonging to 23 botanical families, collected in the Republic of Guinea was carried out. Among them, 5 families contain an abundance of alkaloids: they are Annonaceae, Lauraceae, Menispermaceae, Rhamnaceae and Rutaceae.*

**KEYWORDS:** *Analyse qualitative, Alkaloids, Botanical families, Phytochemical interest, Republic of Guinea, University of Kindia.*

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