

Studies on the Standardisation of *Avalehas* Part-I *Narikela khanda* & *Kantakaryavaleha*

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Narikela khanda and *Kantakar-yavaleha* were prepared and analysed to fix the standards. *Narikela khanda* specific gravity was 1.113, loss on drying 8.7%, ash 1.802%, acid insoluble ash 0.212%, fat 45.2%, reducing sugar 5.62% and nonreducing sugar 34.9% respectively. The total alkaloid contents were 0.134% which on silica gel thin layer chromatography gave two spots with Rf values 0.41 and 0.04. Calcium and phosphates were 0.036% and 0.39% respectively.

chromatography gave three spots, of Rf values 0.04, 0.62 and 0.83 respectively. Calcium was 0.11%.

Kantakaryavaleha specific gravity was 1.32, loss on drying 28.5%, ash 4.6%, acid insoluble ash 1.1%, fat 15.4%, reducing sugar 12.3%, and non-reducing sugar 20.7%. The total alkaloid contents were 0.19% which on silica gel thin-layer

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