

the same R_f as reference quercetin is observed under UV lamp and after spraying with detection reagent. Total flavonoid content is determined by spectrophotometry at 256 nm and calculated as quercetin [10].

Qualitative and quantitative standards: Loss on drying, 10.0%. Ash, not more than 6.0%. Organic matter, not more than 1.0% and mineral matter, not more than 1.0%. Total flavonoid content calculated as quercetin, not less than 1.5% [10].

Bioactivity: Antihistamine [13].

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