

Abstract

The extraction of rosmarinic acid was developed using the maceration technique with a stirring time of 24h under room temperature conditions. Three solvents i.e. methanol, acetone, and distilled water were used in different concentrations i.e. 25%, 50%, 75%, and 100%. The amount of extract was estimated using high-performance liquid chromatography (HPLC). A single run HPLC analysis was used to characterize the rosmarinic acid