

Development and Validation of a HPLC Method for Standardization of Methanolic Extract of Hypericum sinaicum Hochst

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Abstract : The chromatographic profile of methanol extract of Hypericum sinaicum was determined using HPLC-DAD. Apigenin was used as an external standard in the development and validation of the HPLC method. The proposed method is simple, rapid and reliable and can be successfully applied for standardization of Hypericum sinaicum methanol extract.

Keywords : quality control, standardization, flavonoids, methanol extract

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