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Kamikihito Extract

加味帰脾湯エキス

Change the Identification (5) as follows:

Identification

(5) To 3.0 g of the dry extract (or 9.0 g of the viscous extract) add 15 mL of water, shake, then add 25 mL of diethyl ether, and shake. Separate the diethyl ether layer, evaporate the solvent under reduced pressure, then add 2 mL of diethyl ether to the residue, and use the solution as the sample solution. Separately, use (Z)-ligustilide TS for thin-layer chromatography as the standard solution. Perform the test with these solutions as directed under Thin-layer Chromatography <2.03>. Spot 10 μ L of the sample solution and 2 μ L of the standard solution on a plate of silica gel for thin-layer chromatography. Develop the plate with a mixture of butyl acetate and hexane (2:1) to a distance of about 7 cm, and air-dry the plate. Examine the plate under ultraviolet light (main wavelength: 365 nm): one of the several spots obtained from the sample solution has the same color tone and *R_f* value with the blue-white fluorescent spot from the standard solution (Japanese Angelica Root).