

Solvent Residue Determination in *Uncaria Tomentosa* Bark by HS–GC Technique

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Gas chromatography (GC) headspace analysis (HSA) was applied to the determination of 1,1,2-trichloroethylene and dichloromethane residues in plant material and alcoholic extract obtained from the raw bark of *U. tomentosa*. Experimental conditions were optimised before the analysis of real samples. Multiple headspace extraction technique was applied to the solvent quantification. In the investigated samples the contents of both solvents were below the limits approved by the European Pharmacopoeia.