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Cannabis preparations for "self-medication" - chemical characterizations of some recently seized products

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1. INTRODUCTION

Cannabis is one of the oldest cultivated and versatile plants. Even in the past it was used to attain fibers, building material, for self-medication and also as recreational drug. Δ⁹-tetrahidrokanabinol (THC) and other cannabinoids, may have potential in the treatment of pain, nausea, epilepsy, obesity, wasting disease, addiction, autoimmune disorders, and other conditions. In the recent years a growing number of cannabis products for self-medication were seized in Slovenia such as tinctures, oils, suppositories, creams and honey. Analyses of the composition of those products were performed by GC-MS, HPLC and Headspace GC-MS.

2. CHARACTERIZATIONS





Figure 2: cannabis oil

Figure 3: cannabis suppositories

Figure 4: cannabis cream

Figure 5: cannabis honey

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