

Review of: "A novel method for extraction, quantification, and identification of microplastics in CreamType of cosmetic products"

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This study provided a chemical method with a high digestion efficiency for microplastics in the cleansing creams. As we know, the detection and analysis methods of microplastics with the particle size above 20 μm have been widely investigated. For example, KOH digestion method has been reviewed in the paper "MUNNO K, HELM P A, JACKSON D A, et al. Impacts of temperature and selected chemical digestion methods on microplastic particles. *Environmental Toxicology and Chemistry*, 2018, 37(1): 91-98."

PE microspheres with the particle size of 90–106 μm was studied in this work. But I want to know the digestion efficiency of the optimized chemical method for smaller microplastics (smaller than 20 μm) and especially even nano-plastics, which can be added in this research.