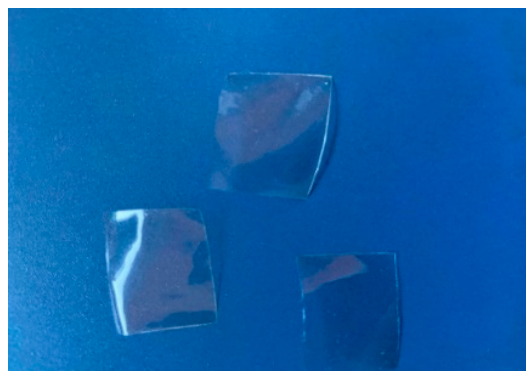


(a)



(b)

Figure S1. Bioadhesive oral films F-UBE-HPC (a) and Reference (b); R—bioadhesive oral films without active lichen extract; F-UBE-HPC—bioadhesive oral film loaded with *U. barbata* dry ethanol extract.