

# Terpenoids from the *in vitro* Cultured Liverwort *Riella helicophylla*<sup>§</sup>

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The liverwort *Riella helicophylla* was cultivated *in vitro* under aseptic conditions. The lipophilic extract of the plant material yielded seventeen monoterpenes and eleven diterpenes. Seven monoterpenes were hydroperoxides. From the diterpenes six belonged to the labdane type skeleton and one to the kaurane type, the other diterpenes were phytane derivatives.