Composition of the resin acids of the oleoresins of pinus pithyusa and pinus insignis

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Abstract

1. The composition of the resin acids of the oleoresin of Pinus pithyusa was studied. The compositions of the resin acids that crystallized out and the resin acids that remained in solution were identical. The resin acids included: levopimaric acid 8%, abietic acid 35%, neoabietic acid 31%, dextropimaric acid 8%. isodextropimaric and other acids 15%. 2. The composition of the resin acids of the oleoresin of Pinus insignis was studied. The resin acids included: levopimaric acid 35%, abietic acid 6.5%, neoabietic acid 14%. and dextropimaric acid 24%. © 1958 Consultants Bureau, Inc.

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