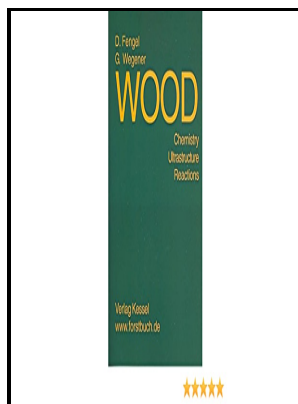


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Peak force tapping is performed in the PeakForce Quantitative Nanomechanical Mapping PeakForce QNM mode, so that adhesion and modulus values can be extracted from the acquired force—distance curves.

Wood

Sun R-C, Lawther JM, Banks WB 1997 Physico-chemical characterization of organosolv lignins from wheat straw. Formaldehyde emission measured from air-dried wood species as affected by drying periods. The organization of wood cell wall components involves aggregates of cellulose microfibrils and matrix known as macrofibrils.

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This product was subsequently converted to the free acid by suspending in dil. In the work of Faix et al.

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