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1. Introduction. In Order To Determine Surface Tension And Viscosity Noninvasively, We Measure The Light Scattered From The Thermocapillary Waves Generated By Thermally Excited Surface Ripplons. This Method Was first In-troduced By Raman Around 1925, And A Brief History Is Given In Langevin's 1th, 2024

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Oats, Heat-treated Groats, And Rolled Oats Were Provided By The Quaker Oats Co. Heat-treated Groats Receive A Drying Heat (104-1160C) Prior To Cutting And Flaking, Whereas Rolled Oats Receive Further Moist (steam) Heat Treatment (Deane And Commers 1986). Other Oat Samples Were Obtained Commercially. Pilot-plant 4th, 2024

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