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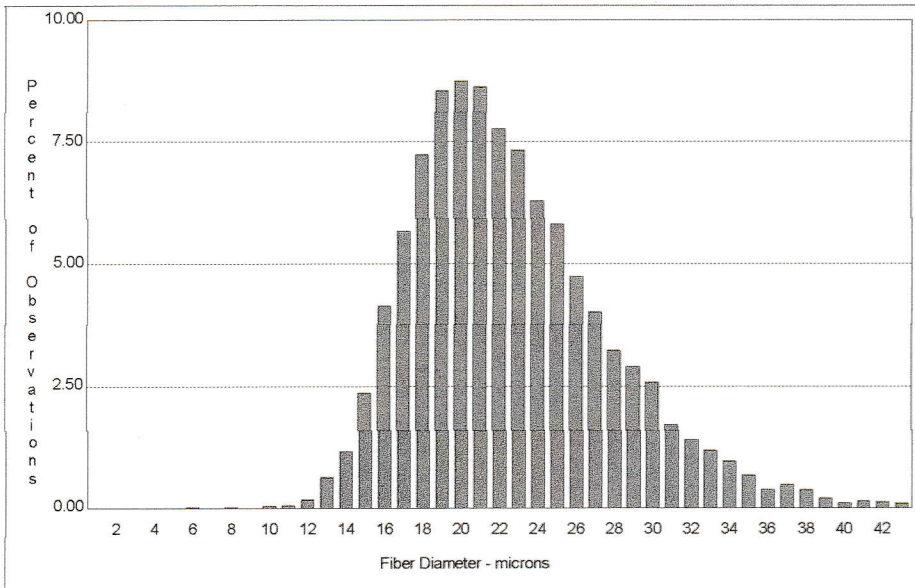
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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Date: 06/14/11
 Test No: 405663
 Farm Name: Alpacas at Lone Ranch
 Breeder: Renate & Richard Gyuro
 Address: 13856 Weowna Way
 White City OR 97503

Animal and Sample Description

Animal Name: ALR Inti-Sapa's Peruvian Chaska
 Breed: Alpaca(Huacaya)
 Sex: Female
 Color: Dark Fawn
 Animal ID: 31398091
 Sample Location: Side
 Sample Date: 05/07/11
 Previous Shear Date: 05/01/10
 Date of Birth (Age): 05/07/08
 Total Fleece Wt (lbs): 0.000



Laboratory Data

Mean Fiber Diameter: 22.7 microns
 Standard Deviation: 5.3 microns
 Coefficient of Variation: 23.2 %
 Spin Fineness: 22.5 microns
 Fibers >Than 30 microns: 7.9 %
 Comfort Factor: 92.1 %
 Mean Staple Length: 94.4 mm
 Length Standard Deviation: 3.2 mm
 Length Coefficient of Variation: 3.4 %
 Mean Curvature: 44.3 deg/mm
 SD Curvature: 35.2 deg/mm

This Test Performed According to I.W.T.O. Method 47