



Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

101 Alpacas Ranch/Dennis & Vicki Rabe
900 El Camino Real N
Prunedale CA 93907-1522 USA

Date: 08/23/17
Shear ID: 149790
Test No: 949607

Animal and Sample Description

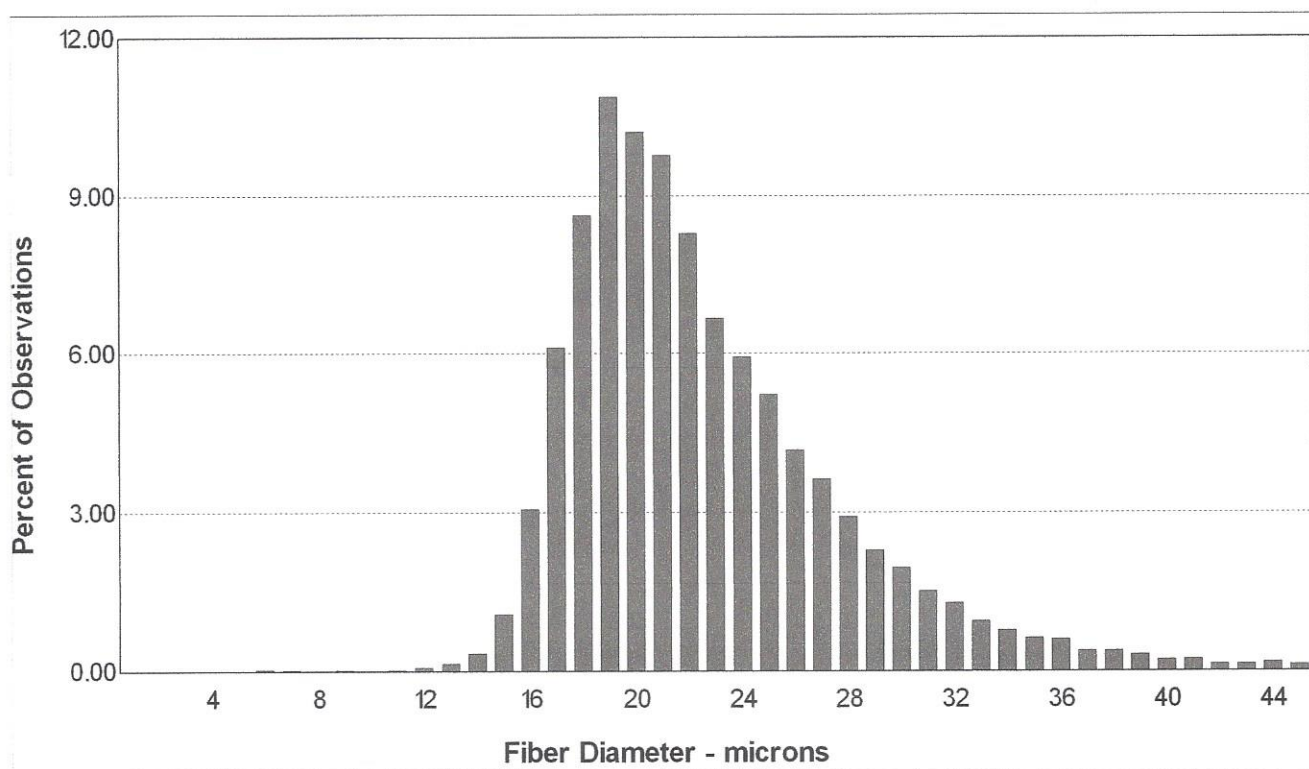
Animal Name: 101A Justice's Taffy
ARI #: 32122299
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Fawn

Date of Birth (Age): 08/05/12
Sample Location: Side
Sample Date: 05/06/17
Previous Shear Date: 05/01/16
Total Fleece Wt (lbs): 8.60

Laboratory Data

Mean Fiber Diameter: 22.8 microns
Standard Deviation: 5.7 microns
Coefficient of Variation: 24.8 %
Spin Fineness: 23.0 microns
Fibers Greater Than 30 microns: 8.5 %
Comfort Factor: 91.5 %

Mean Staple Length: 77.2 mm
Length Standard Deviation: 2.4 mm
Length Coefficient of Variation: 3.1 %
Mean Curvature: 34.8 deg/mm
SD Curvature: 22.0 deg/mm



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