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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Alpacas of Marin/Sandra L Wallace
11660 Pt Reyes Petaluma Rd, PO Box 128
Nicasio CA 94946 USA

Date: 07/20/16
Shear ID: 123262
Test No: 927561

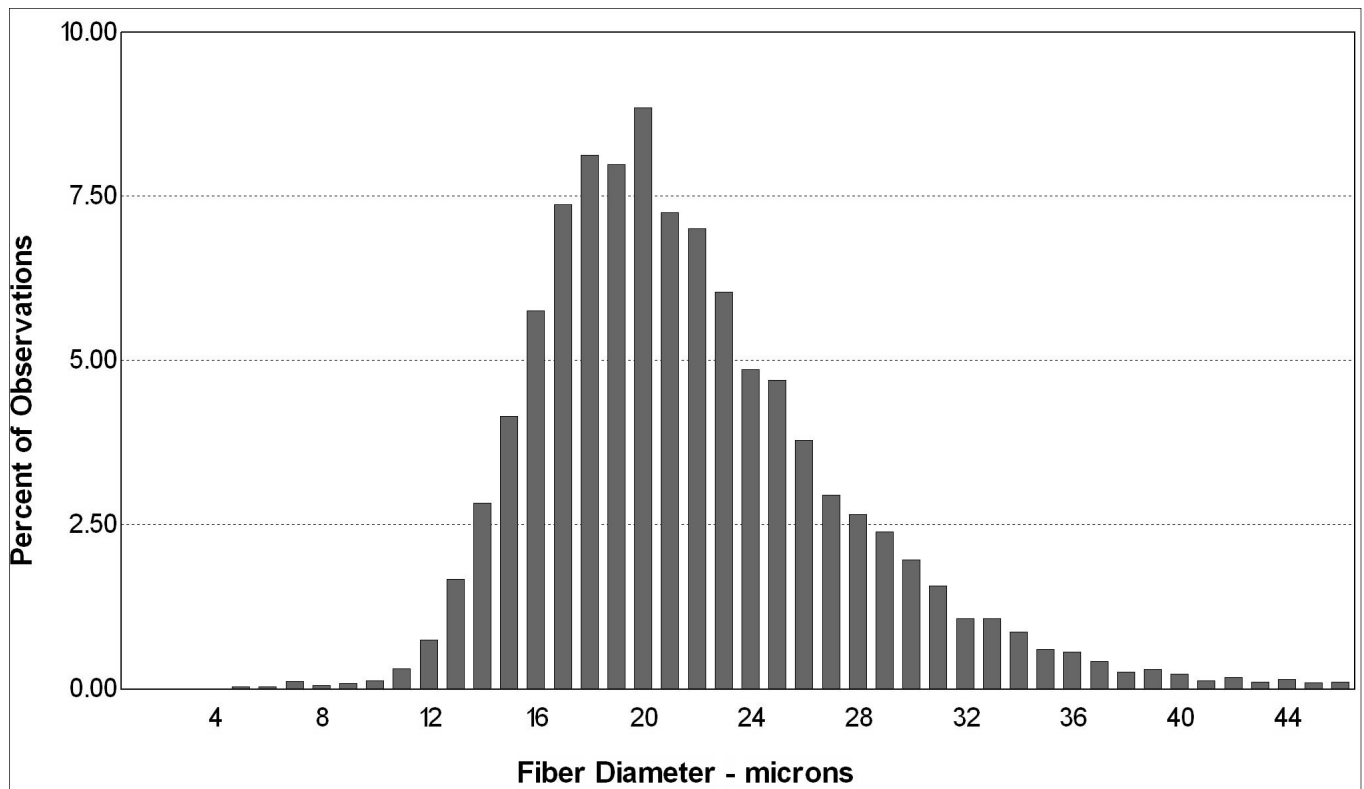
Animal and Sample Description

Animal Name: MRN Carlita
ARI #: 35290810
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Brown

Date of Birth (Age): 04/11/15
Sample Location: Side
Sample Date: 04/06/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	21.9 microns	Mean Staple Length:	92.6 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	28.0 %	Length Coefficient of Variation:	4.6 %
Spin Fineness:	22.7 microns	Mean Curvature:	33.3 deg/mm
Fibers Greater Than 30 microns:	8.2 %	SD Curvature:	23.6 deg/mm
Comfort Factor:	91.8 %		



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