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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: 123254
Test No: 927566

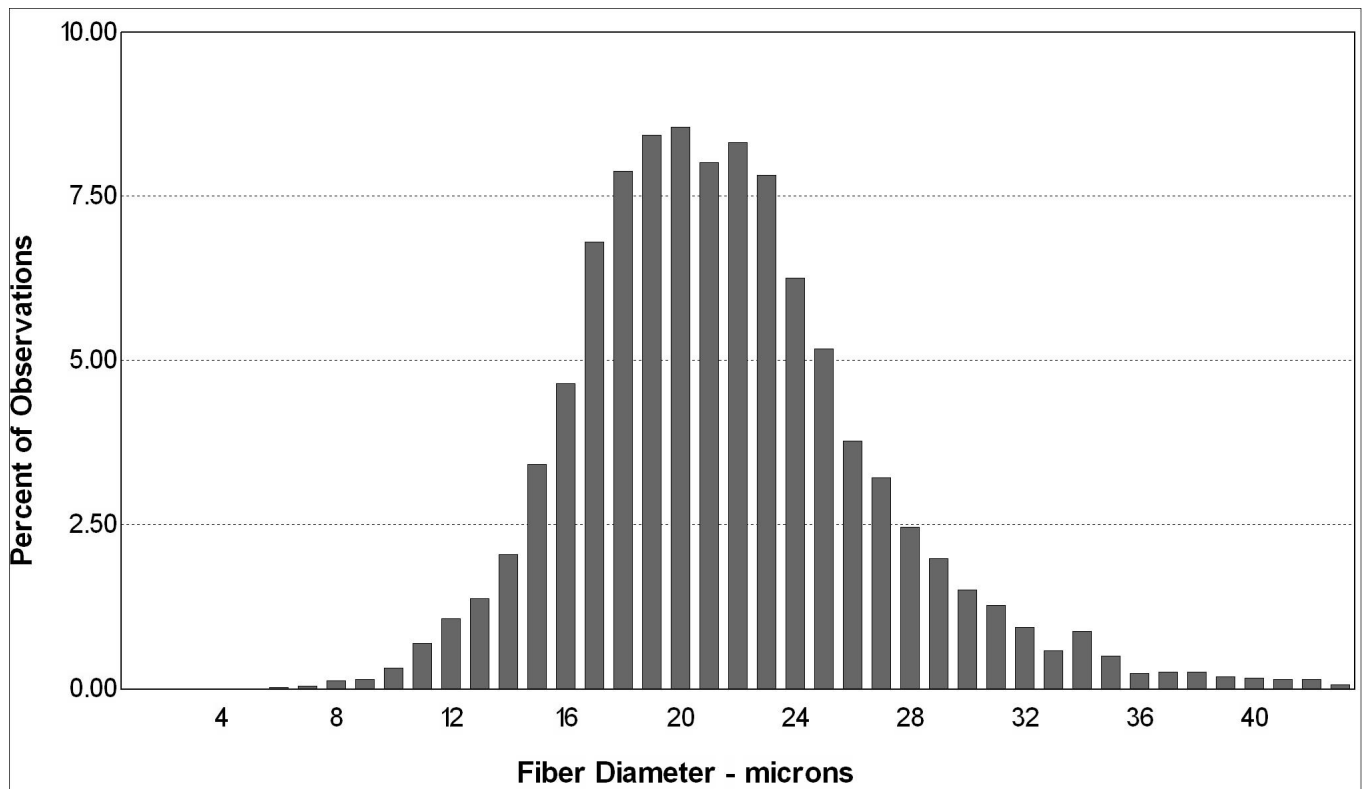
Animal and Sample Description

Animal Name: Marin's Bubba
ARI #: 32709612
Breed: Alpaca(Huacaya)
Sex: Male
Color: Bay Black

Date of Birth (Age): 11/01/14
Sample Location: Side
Sample Date: 04/10/16
Previous Shear Date: 05/09/15
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	81.0 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	5.2 mm
Coefficient of Variation:	25.6 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	22.0 microns	Mean Curvature:	51.8 deg/mm
Fibers Greater Than 30 microns:	5.9 %	SD Curvature:	39.8 deg/mm
Comfort Factor:	94.1 %		



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