



Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Bridgetown Suri Alpacas/Pamela Kelly
9875 Bayside Rd
Machipongo VA 23405-1833 USA

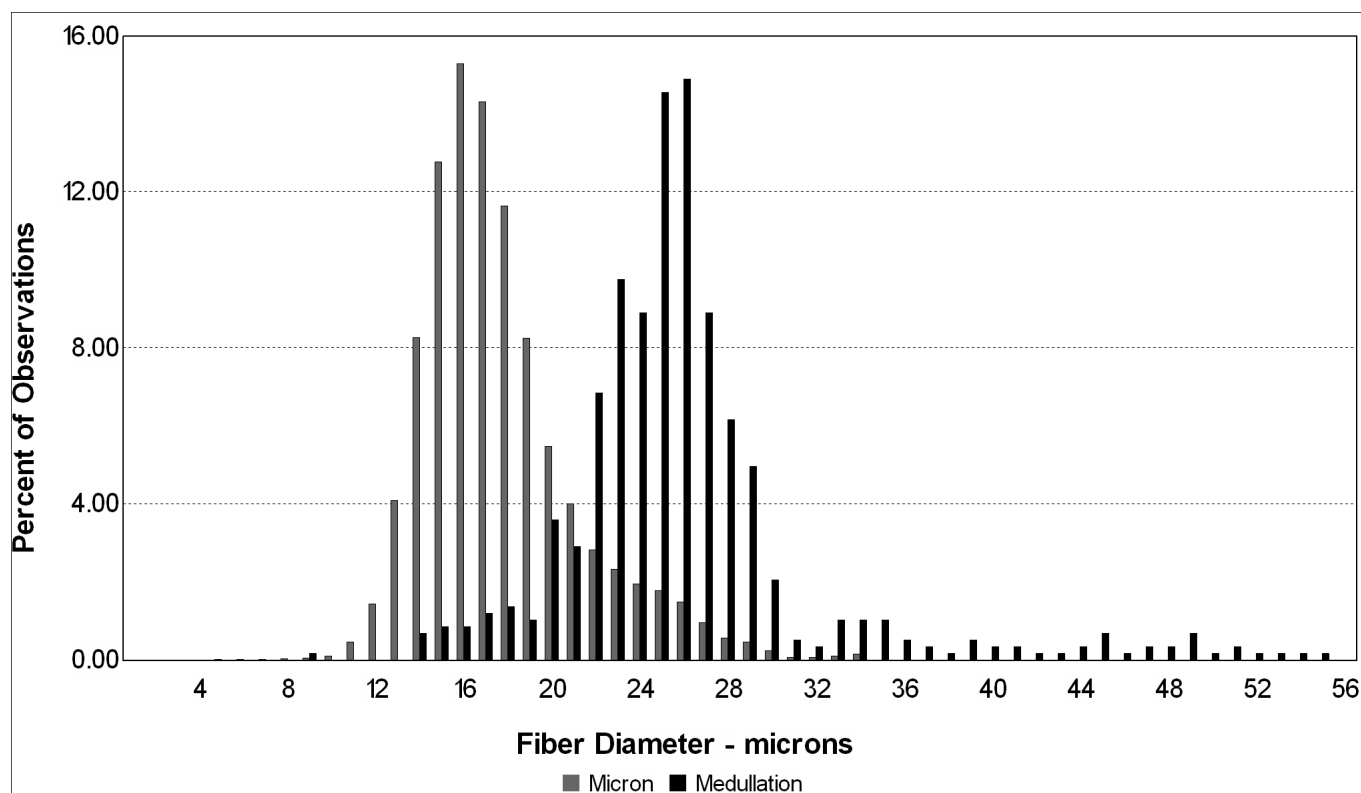
Date: 09/19/17
Shear ID: 150557
Test No: 950812

Animal and Sample Description

Animal Name: BTSA Kodi's Waltzing Matilda	Date of Birth (Age): 09/13/16
ARI #: 35103769	Sample Location: Side
Breed: Alpaca(Suri)	Sample Date: 04/23/17
Sex: Female	Previous Shear Date: XX/XX/XX
Color: White	Total Fleece Wt (lbs): 2.70

Laboratory Data

Mean Fiber Diameter: 17.9 microns	Mean Staple Length: 146.0 mm
Standard Deviation: 4.1 microns	Length Standard Deviation: 3.3 mm
Coefficient of Variation: 23.2 %	Length Coefficient of Variation: 2.3 %
Spin Fineness: 17.7 microns	Mean Curvature: 12.2 deg/mm
Fibers Greater Than 30 microns: 1.1 %	SD Curvature: 13.5 deg/mm
Comfort Factor: 98.9 %	Medullated Fibers: 5.4 %



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