



Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

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

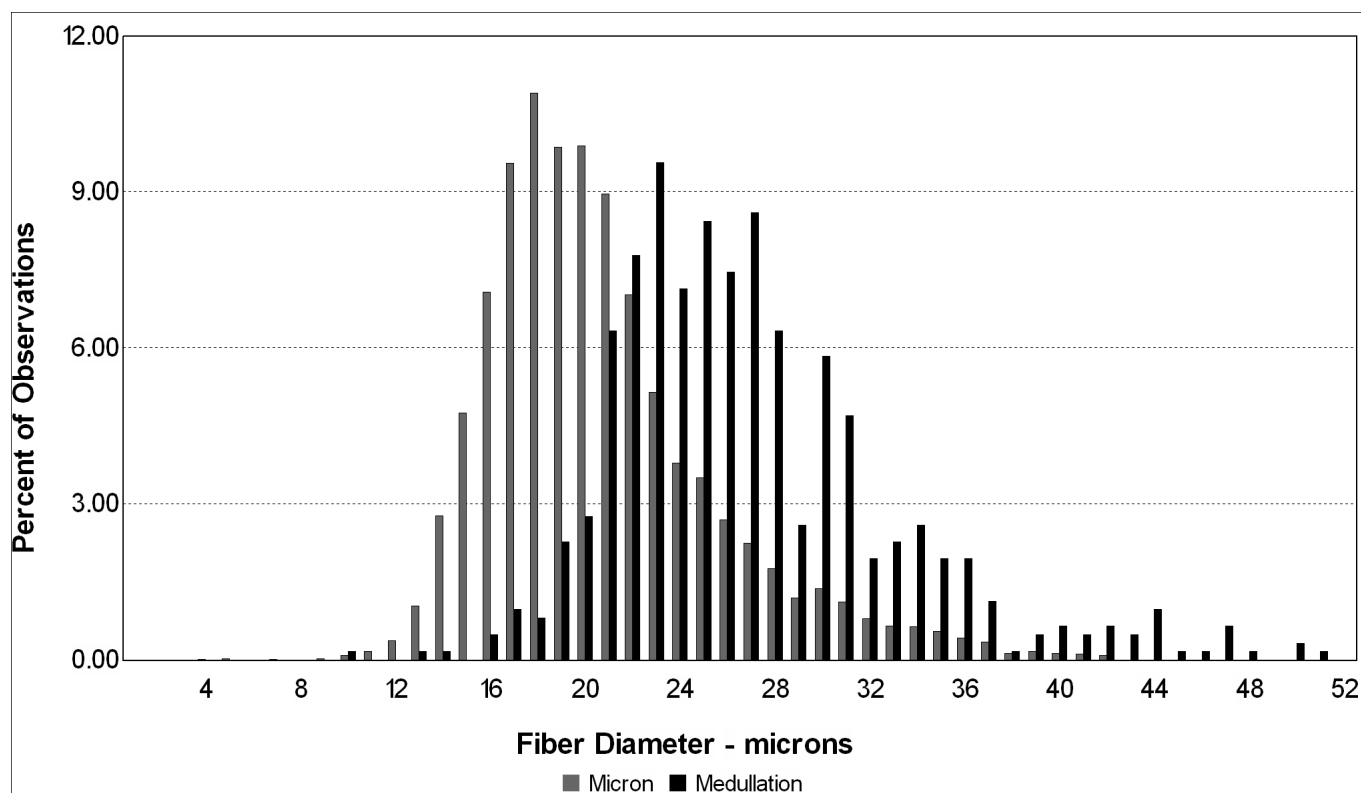
Date: 09/19/17
Shear ID: 150550
Test No: 950813

Animal and Sample Description

Animal Name: BTSA Accoyo Intrepid	Date of Birth (Age): 09/21/14
ARI #: 35244509	Sample Location: Side
Breed: Alpaca(Suri)	Sample Date: 04/21/17
Sex: Male	Previous Shear Date: 03/31/16
Color: White	Total Fleece Wt (lbs): 7.80

Laboratory Data

Mean Fiber Diameter: 20.9 microns	Mean Staple Length: 160.8 mm
Standard Deviation: 5.3 microns	Length Standard Deviation: 10.1 mm
Coefficient of Variation: 25.3 %	Length Coefficient of Variation: 6.3 %
Spin Fineness: 21.1 microns	Mean Curvature: 11.4 deg/mm
Fibers Greater Than 30 microns: 5.7 %	SD Curvature: 14.8 deg/mm
Comfort Factor: 94.3 %	Medullated Fibers: 6.9 %



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