



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

Pohopoco Creek Alpacas, LLC./Mary Baxter
216 Merwinsburg Rd
Effort PA 18330-7817 USA

Date: 05/14/18
Shear ID: 167032
Test No: 959106

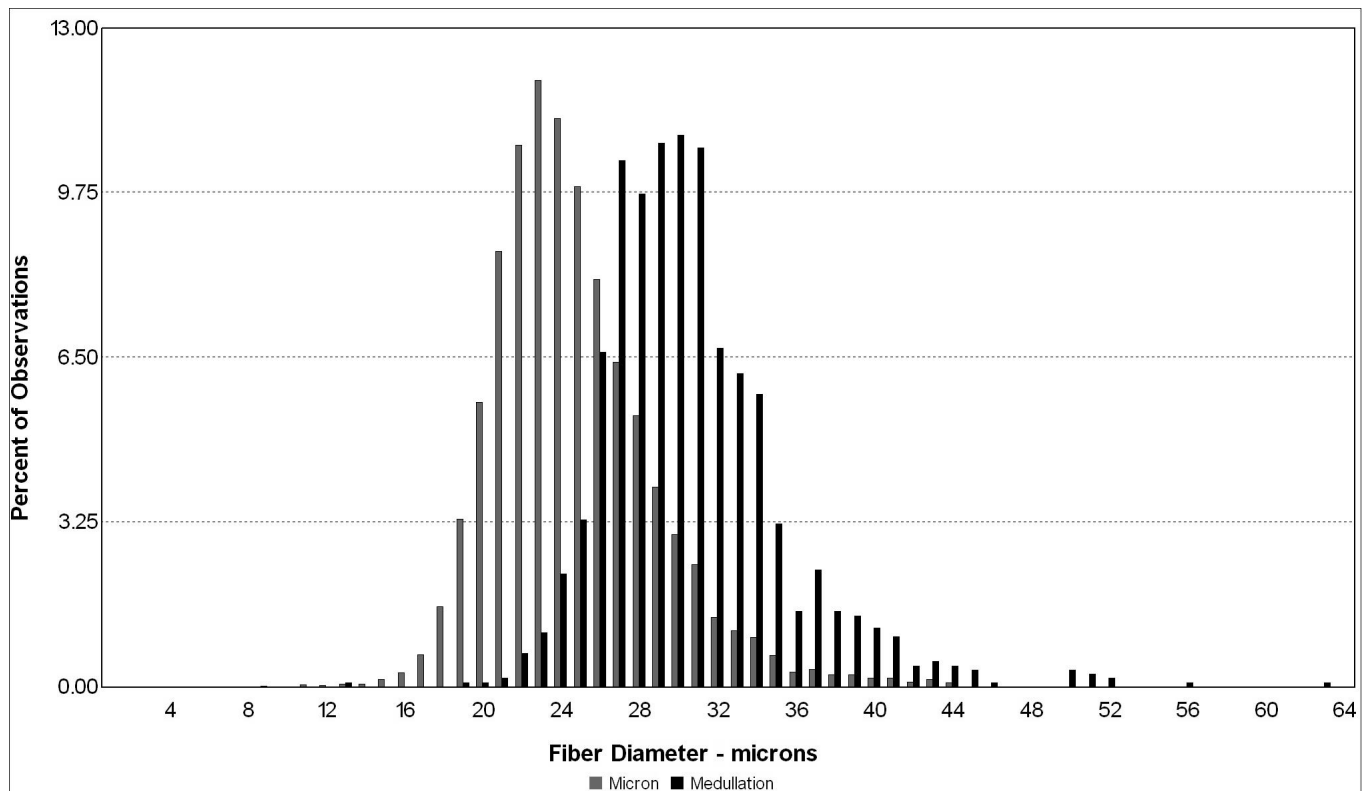
Animal and Sample Description

Animal Name: Lailah of Mt Marcy
ARI #: 32713633
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 09/28/12
Sample Location: Side
Sample Date: 04/30/18
Previous Shear Date: 05/01/17
Total Fleece Wt (lbs): 4.70

Laboratory Data

Mean Fiber Diameter:	24.9 microns	Mean Staple Length:	98.0 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	19.3 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	23.9 microns	Mean Curvature:	37.3 deg/mm
Fibers Greater Than 30 microns:	9.2 %	SD Curvature:	23.7 deg/mm
Comfort Factor:	90.8 %	Medullated Fibers:	14.1 %



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