



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

Sunny Alpacas/James & Ichi Kwon
9200 Spooner Creek Ln
Blaine WA 98230 USA

Date: 08/14/17
Shear ID: 147589
Test No: 947634

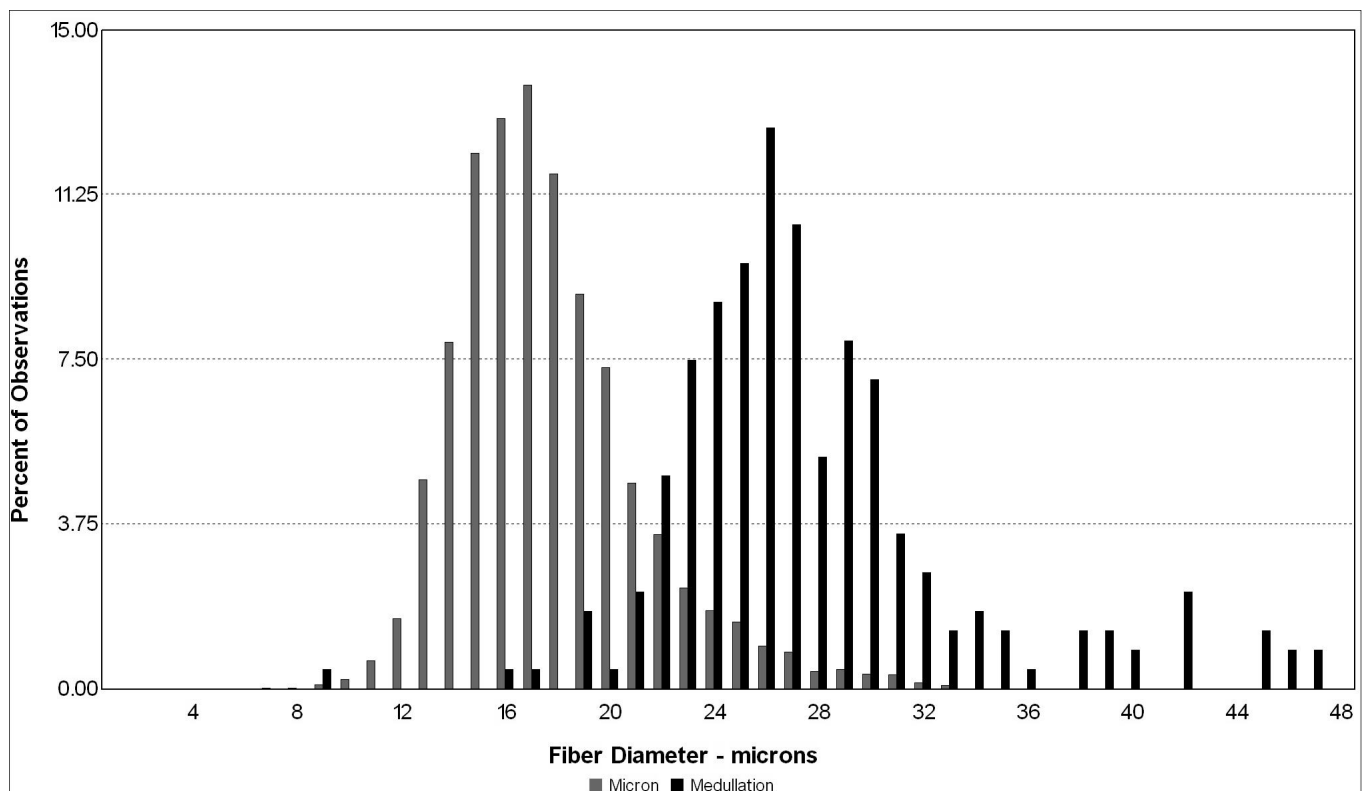
Animal and Sample Description

Animal Name: Sunny Accoyo Magnolia
ARI #: 35190097
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 07/25/16
Sample Location: Side
Sample Date: 06/10/17
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 5.48

Laboratory Data

Mean Fiber Diameter:	17.8 microns	Mean Staple Length:	122.4 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	17.4 microns	Mean Curvature:	49.1 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	25.2 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	3.5 %



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