



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

RobAsia Alpaca Ranch LLC/Robert & Joanna Stephens
611 Norstad Rd
Manitowoc WI 54220-9769 USA

Date: 06/12/17
Shear ID: 141453
Test No: 942341

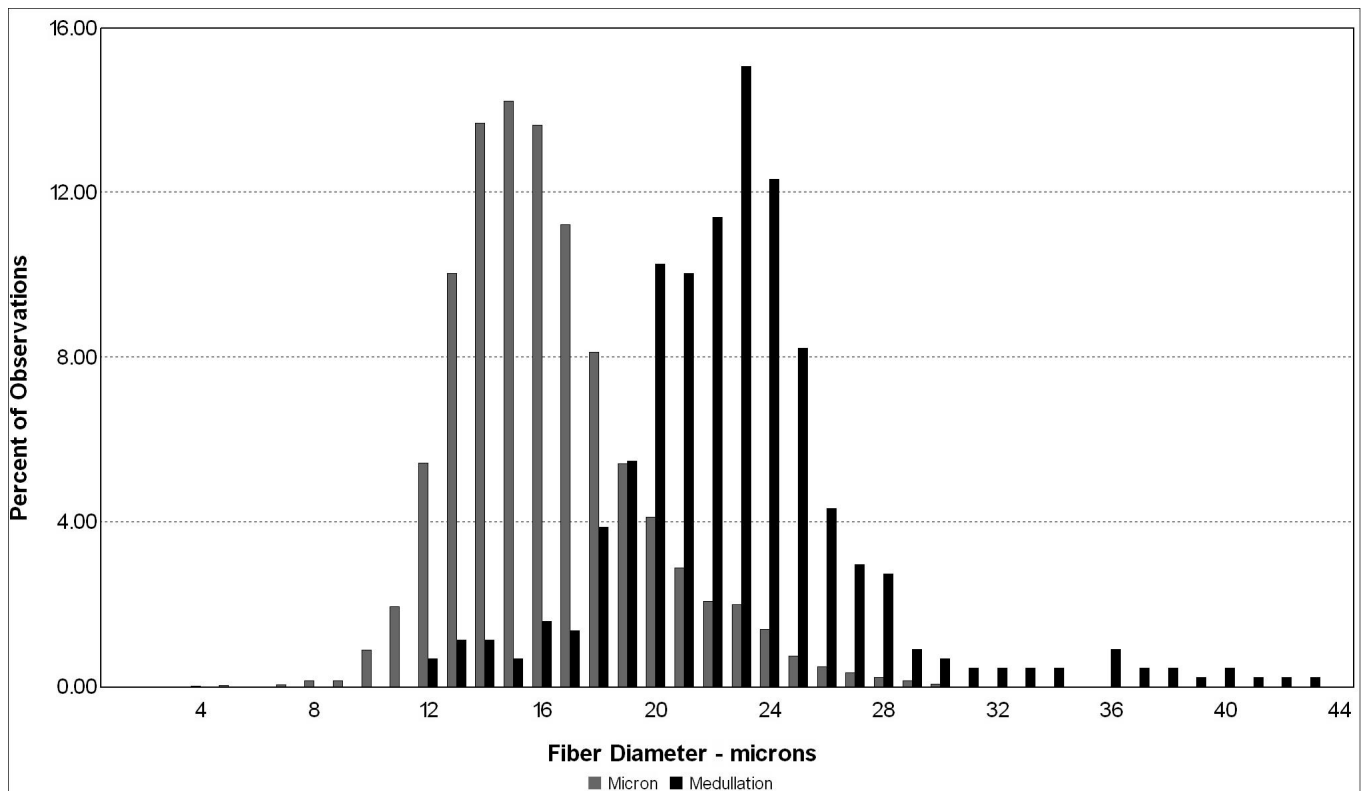
Animal and Sample Description

Animal Name: RobAsia's Devine
ARI #: 35089896
Breed: Alpaca(Huacaya)
Sex: Male
Color: White

Date of Birth (Age): 06/08/16
Sample Location: Side
Sample Date: 05/06/17
Previous Shear Date: 07/14/16
Total Fleece Wt (lbs): 5.63

Laboratory Data

Mean Fiber Diameter:	16.3 microns	Mean Staple Length:	95.2 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	16.0 microns	Mean Curvature:	62.8 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	37.9 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	6.7 %



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