



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: 141445
Test No: 942343

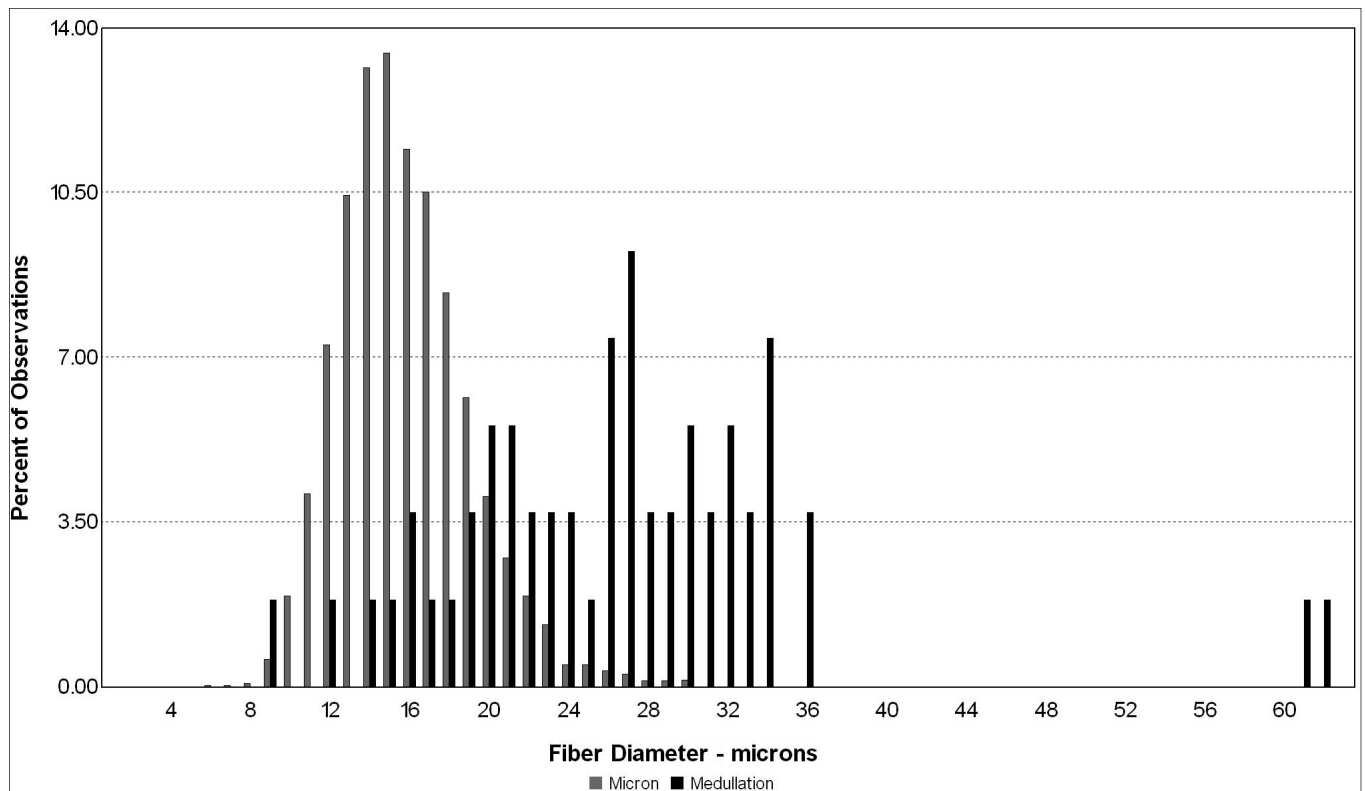
Animal and Sample Description

Animal Name: RobAsia's Envy
ARI #: 35288978
Breed: Alpaca(Huacaya)
Sex: Male
Color: Beige

Date of Birth (Age): 07/12/15
Sample Location: Side
Sample Date: 05/06/17
Previous Shear Date: 05/07/16
Total Fleece Wt (lbs): 5.63

Laboratory Data

Mean Fiber Diameter:	15.9 microns	Mean Staple Length:	90.2 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	3.0 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	15.7 microns	Mean Curvature:	61.2 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	37.1 deg/mm
Comfort Factor:	99.5 %	Medullated Fibers:	1.3 %



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