Yocom-McColl Testing Laboratories, Inc.
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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Colusa Riverside Alpacas/David & Sheila Scroggins
6909 Codorniz Rd
Colusa CA 95932-4016 USA

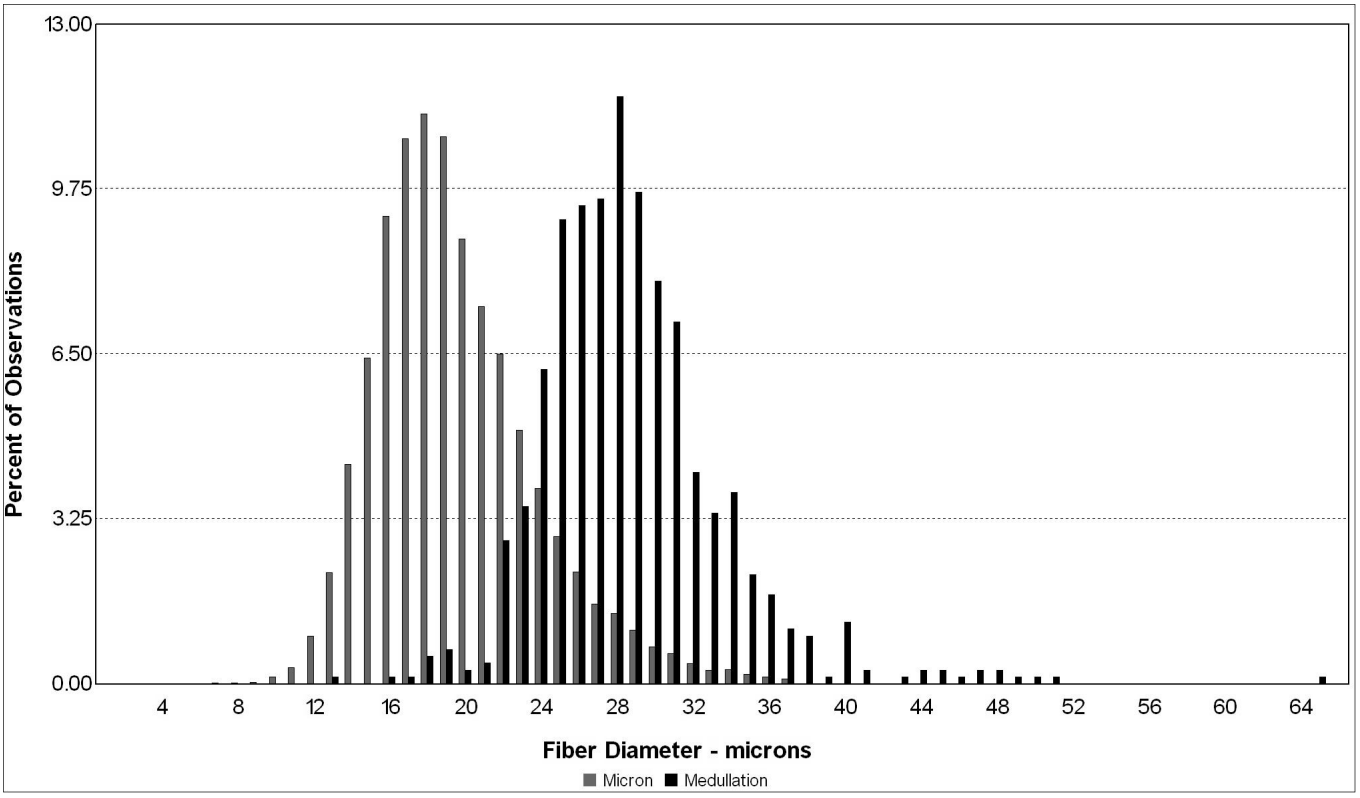
Date: 08/09/16
Shear ID: 123462
Test No: 929674

Animal and Sample Description

Animal Name:	Prophecy's River Phoenix	**Date of Birth (Age):**	10/10/13
ARI #:	32521566	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/28/16
Sex:	Male	**Previous Shear Date:**	04/24/15
Color:	White	**Total Fleece Wt (lbs):**	0.00

Laboratory Data

Mean Fiber Diameter:	19.6 microns	**Mean Staple Length:**	101.4 mm
Standard Deviation:	4.4 microns	**Length Standard Deviation:**	5.3 mm
Coefficient of Variation:	22.6 %	**Length Coefficient of Variation:**	5.3 %
Spin Fineness:	19.4 microns	**Mean Curvature:**	48.1 deg/mm
Fibers Greater Than 30 microns:	2.3 %	**SD Curvature:**	26.8 deg/mm
Comfort Factor:	97.7 %	**Medullated Fibers:**	7.4 %



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