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

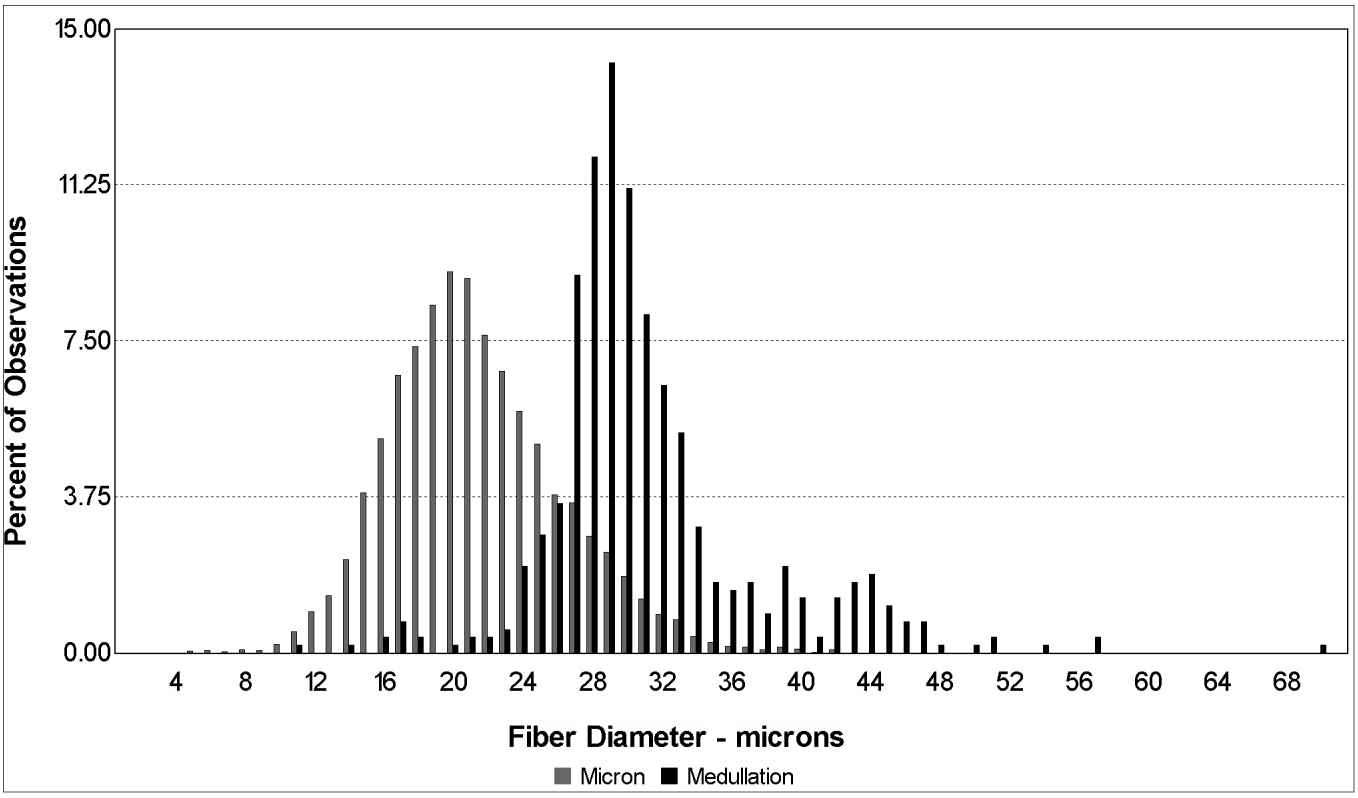
Date: 07/09/14
Shear ID: 70066
Test No: 485069

Animal and Sample Description

Animal Name:	Bogart's River Pharaoh	**Date of Birth (Age):**	12/23/13
ARI #:	32521481	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/28/14
Sex:	Male	**Previous Shear Date:**	XX/XX/XX
Color:	White	**Total Fleece Wt (lbs):**	2.10

Laboratory Data

Mean Fiber Diameter:	21.5 microns	**Mean Staple Length:**	98.6 mm
Standard Deviation:	5.3 microns	**Length Standard Deviation:**	7.8 mm
Coefficient of Variation:	24.6 %	**Length Coefficient of Variation:**	7.9 %
Spin Fineness:	21.7 microns	**Mean Curvature:**	21.7 deg/mm
Fibers Greater Than 30 microns:	5.0 %	**SD Curvature:**	18.5 deg/mm
Comfort Factor:	95.0 %	**Medullated Fibers:**	6.3 %



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