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

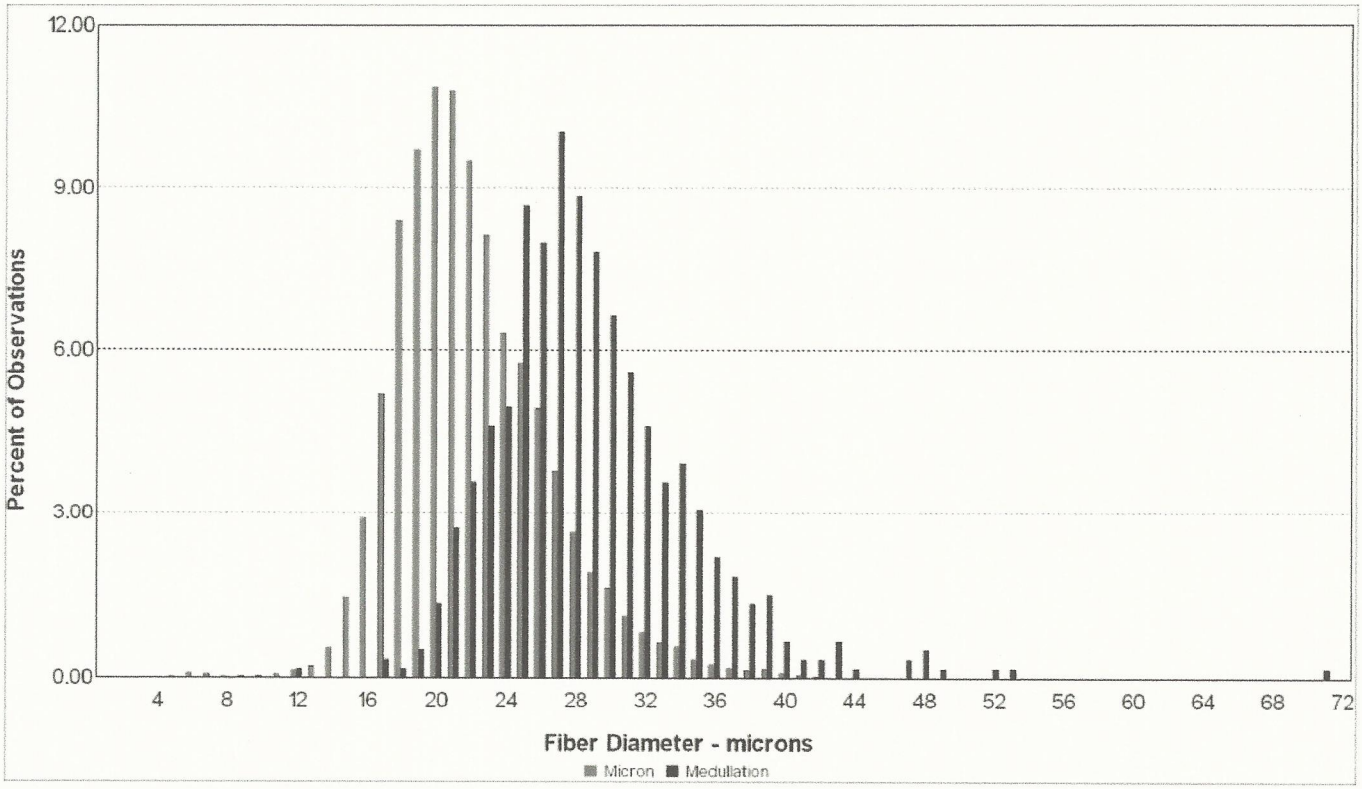
Date: 06/23/15
Shear ID: 98309
Test No: 904112

Animal and Sample Description

Animal Name:	Andina's Marni	**Date of Birth (Age):**	09/15/09
ARI #:	31658508	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/24/15
Sex:	Female	**Previous Shear Date:**	04/28/14
Color:	Beige	**Total Fleece Wt (lbs):**	6.80

Laboratory Data

Mean Fiber Diameter:	22.2 microns	**Mean Staple Length:**	70.4 mm
Standard Deviation:	5.0 microns	**Length Standard Deviation:**	2.6 mm
Coefficient of Variation:	22.7 %	**Length Coefficient of Variation:**	3.7 %
Spin Fineness:	21.9 microns	**Mean Curvature:**	44.3 deg/mm
Fibers Greater Than 30 microns:	4.7 %	**SD Curvature:**	24.3 deg/mm
Comfort Factor:	95.3 %	**Medullated Fibers:**	8.5 %



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