Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Memory M-Acres/Lisa Collura & Robert Figular
33 New Road
Lambertville NJ 08530 USA

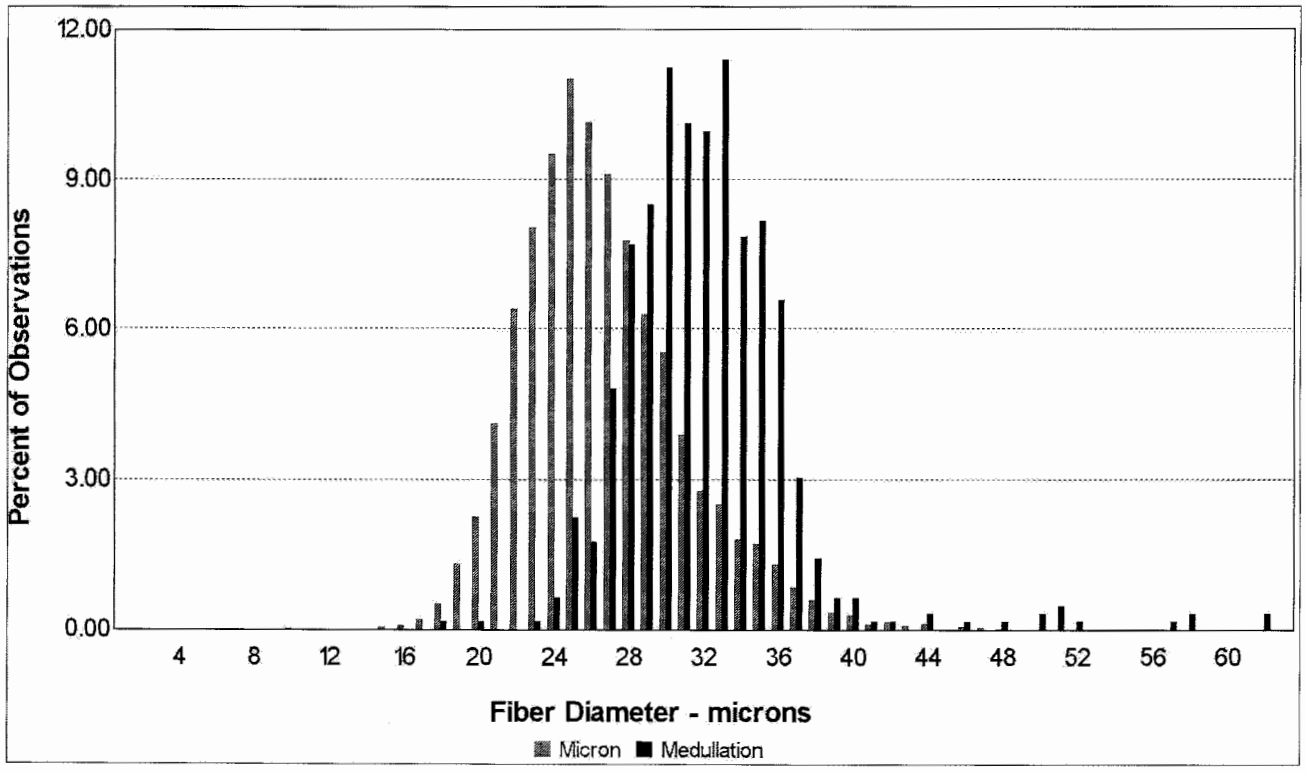
Date: 05/03/14
Shear ID: 69933
Test No: 476613

Animal and Sample Description

Animal Name:	AABC Oasis	**Date of Birth (Age):**	07/05/10
ARI #:	32028249	**Sample Location:**	Side
Breed:	Alpaca(Suri)	**Sample Date:**	04/22/14
Sex:	Female	**Previous Shear Date:**	05/01/13
Color:	White	**Total Fleece Wt (lbs):**	7.80

Laboratory Data

Mean Fiber Diameter:	27.0 microns	**Mean Staple Length:**	169.6 mm
Standard Deviation:	5.3 microns	**Length Standard Deviation:**	5.3 mm
Coefficient of Variation:	19.7 %	**Length Coefficient of Variation:**	3.1 %
Spin Fineness:	26.0 microns	**Mean Curvature:**	8.6 deg/mm
Fibers Greater Than 30 microns:	17.7 %	**SD Curvature:**	7.7 deg/mm
Comfort Factor:	82.3 %	**Medullated Fibers:**	8.0 %



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