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

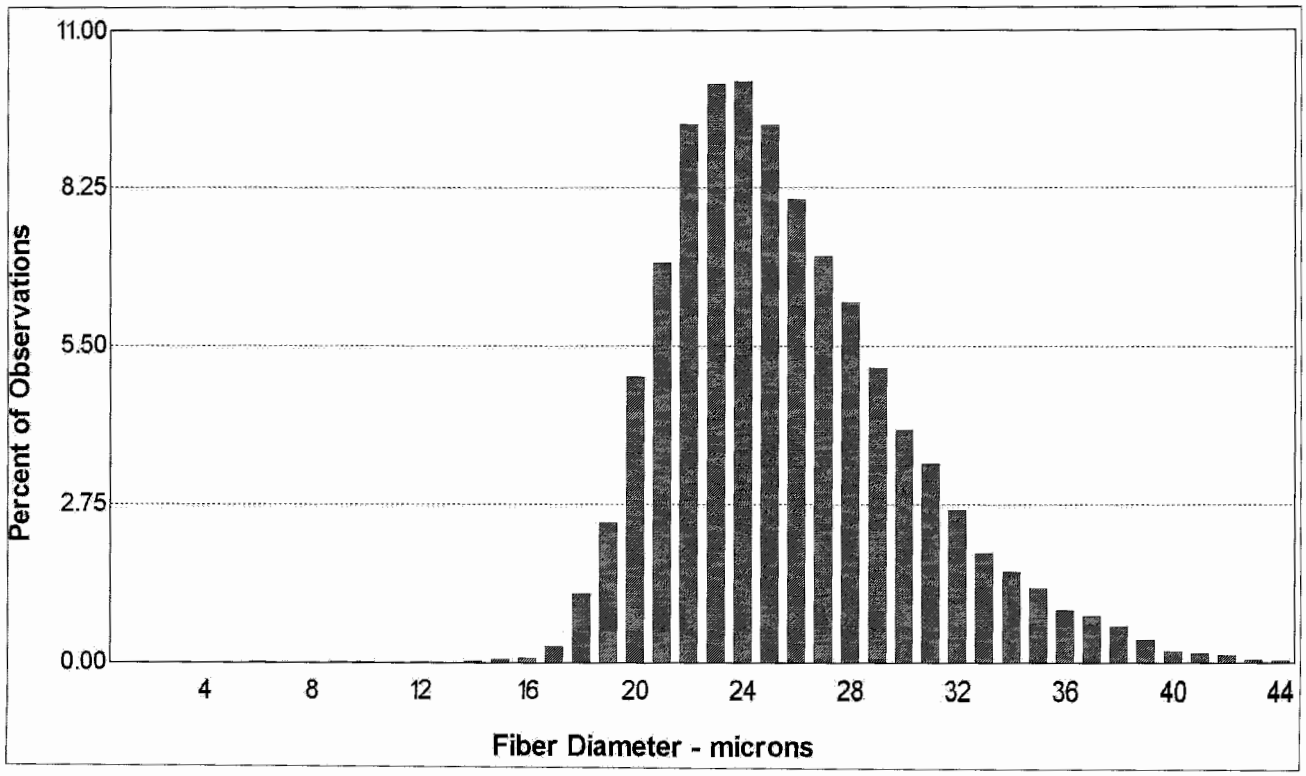
Date: 05/03/14
Shear ID: 69935
Test No: 476616

Animal and Sample Description

Animal Name:	Stormwind's Aura Lea	**Date of Birth (Age):**	05/26/12
ARI #:	32649949	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/22/14
Sex:	Female	**Previous Shear Date:**	04/25/13
Color:	Lt Fawn	**Total Fleece Wt (lbs):**	4.80

Laboratory Data

Mean Fiber Diameter:	25.8 microns	**Mean Staple Length:**	105.0 mm
Standard Deviation:	4.7 microns	**Length Standard Deviation:**	3.2 mm
Coefficient of Variation:	18.3 %	**Length Coefficient of Variation:**	3.0 %
Spin Fineness:	24.5 microns	**Mean Curvature:**	33.6 deg/mm
Fibers Greater Than 30 microns:	14.6 %	**SD Curvature:**	19.1 deg/mm
Comfort Factor:	85.4 %		



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