Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Grandview Suri Alpacas/Jeff & Lisa Haselhorst
12102 N 1st St
Parker CO 80134-9638 USA

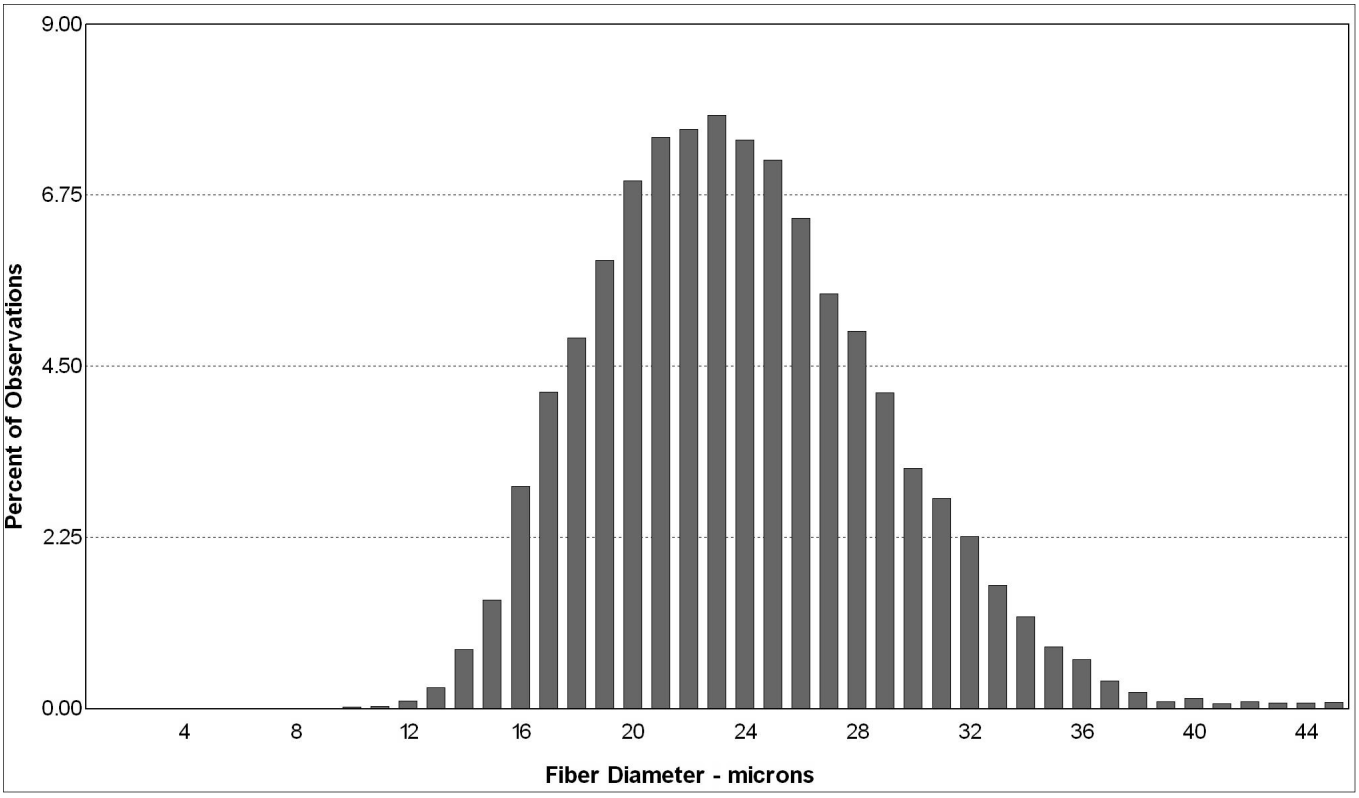
Date: 08/27/16
Shear ID: 129618
Test No: 931748

Animal and Sample Description

Animal Name:	GVSA Bendito by Dom	**Date of Birth (Age):**	10/13/12
ARI #:	32762211	**Sample Location:**	Side
Breed:	Alpaca(Suri)	**Sample Date:**	06/11/16
Sex:	Male	**Previous Shear Date:**	06/30/15
Color:	Lt Fawn	**Total Fleece Wt (lbs):**	5.50

Laboratory Data

Mean Fiber Diameter:	23.9 microns	**Mean Staple Length:**	148.4 mm
Standard Deviation:	5.3 microns	**Length Standard Deviation:**	4.4 mm
Coefficient of Variation:	22.2 %	**Length Coefficient of Variation:**	3.0 %
Spin Fineness:	23.5 microns	**Mean Curvature:**	9.8 deg/mm
Fibers Greater Than 30 microns:	10.8 %	**SD Curvature:**	12.4 deg/mm
Comfort Factor:	89.2 %		



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