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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Alpacas of Marin/Sandra L Wallace
11660 Pt Reyes Petaluma Rd, PO Box 128
Nicasio CA 94946 USA

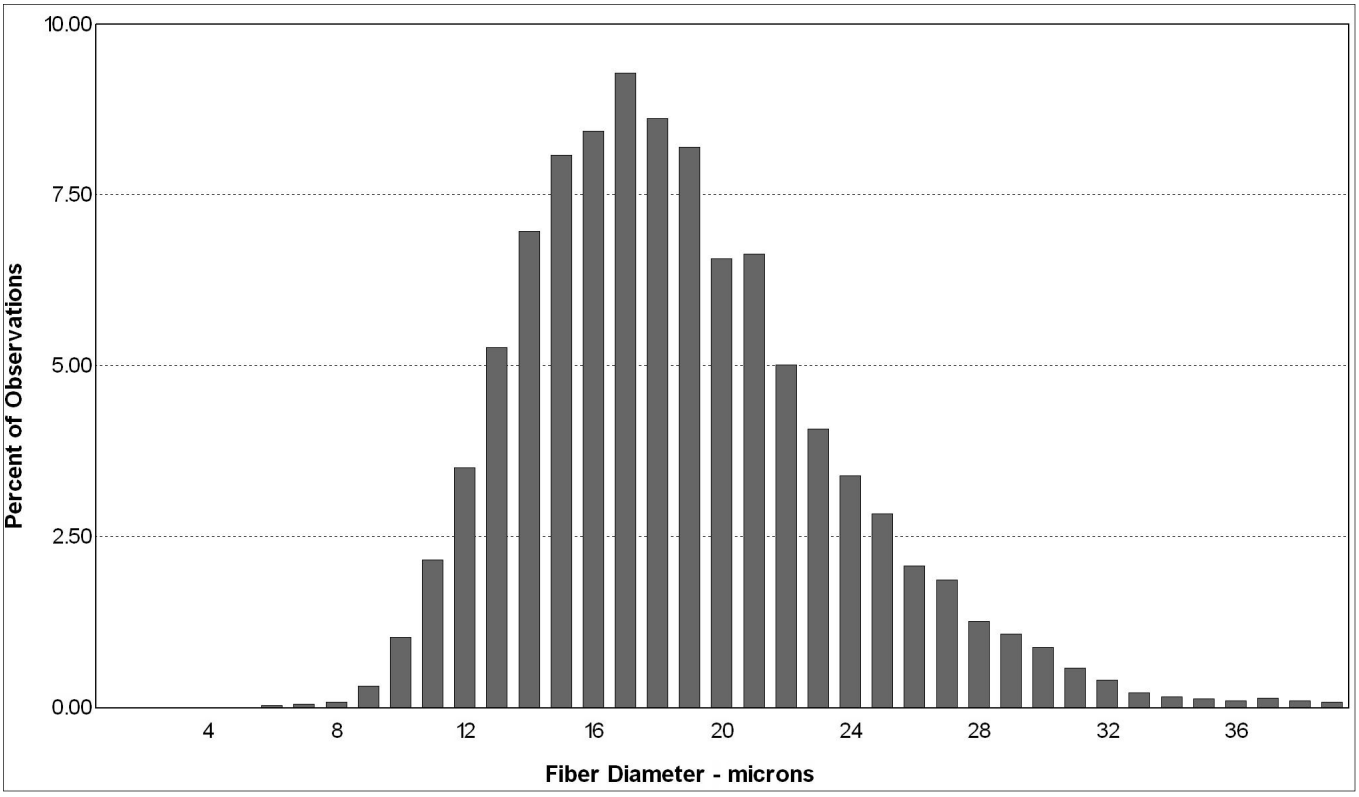
Date: 09/22/15
Shear ID: 108466
Test No: 912214

Animal and Sample Description

Animal Name:	Marin's Belafonte	**Date of Birth (Age):**	07/09/14
ARI #:	31903936	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/11/15
Sex:	Male	**Previous Shear Date:**	07/09/14
Color:	Bay Black	**Total Fleece Wt (lbs):**	4.70

Laboratory Data

Mean Fiber Diameter:	18.8 microns	**Mean Staple Length:**	150.2 mm
Standard Deviation:	5.1 microns	**Length Standard Deviation:**	4.8 mm
Coefficient of Variation:	27.2 %	**Length Coefficient of Variation:**	3.2 %
Spin Fineness:	19.3 microns	**Mean Curvature:**	22.4 deg/mm
Fibers Greater Than 30 microns:	2.3 %	**SD Curvature:**	15.7 deg/mm
Comfort Factor:	97.7 %		



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