Yocom-McColl Testing Laboratories, Inc.
540 West Elk Place • Denver, Colorado 80216-1823 USA
PHONE (303) 294-0582 • FAX (303) 295-6944
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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Triple Diamonds Alpaca Ranch/Kathleen Aksten
3275 E Schafer Rd
Howell MI 48843-9422 USA

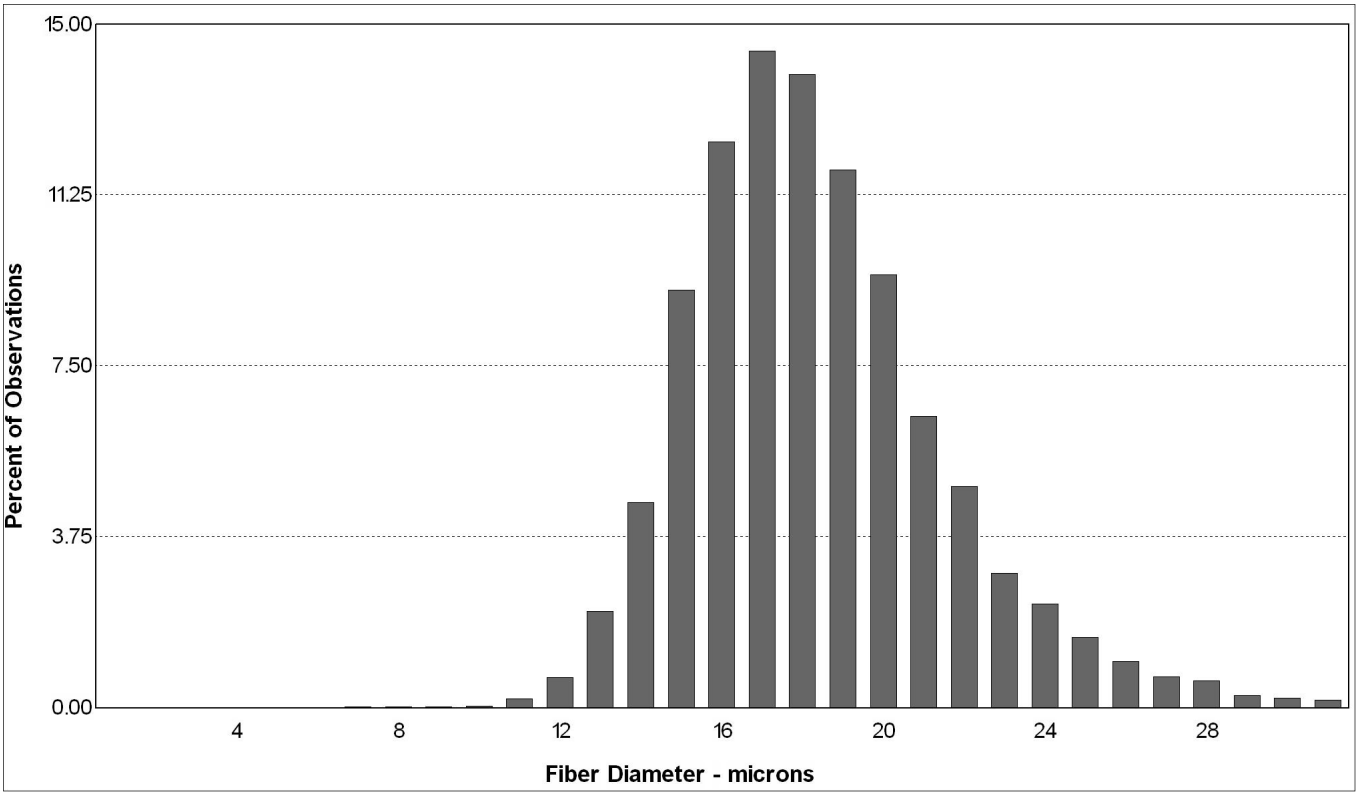
Date: 10/02/19
Shear ID: 197123
Test No: 984874

Animal and Sample Description

Animal Name:	Matrix Majesty's Madeline	**Date of Birth (Age):**	07/14/17
ARI #:	35453178	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/27/19
Sex:	Female	**Previous Shear Date:**	XX/XX/XX
Color:	Dark Fawn	**Total Fleece Wt (lbs):**	0.00

Laboratory Data

Mean Fiber Diameter:	18.4 microns	**Mean Staple Length:**	74.0 mm
Standard Deviation:	3.3 microns	**Length Standard Deviation:**	4.9 mm
Coefficient of Variation:	18.2 %	**Length Coefficient of Variation:**	6.6 %
Spin Fineness:	17.5 microns	**Mean Curvature:**	50.1 deg/mm
Fibers Greater Than 30 microns:	0.5 %	**SD Curvature:**	29.7 deg/mm
Comfort Factor:	99.5 %		



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