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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Sunny Alpacas/James & Ichi Kwon
9200 Spooner Creek Ln
Blaine WA 98230 USA

Date: 09/07/19
Shear ID: 188562
Test No: 980811

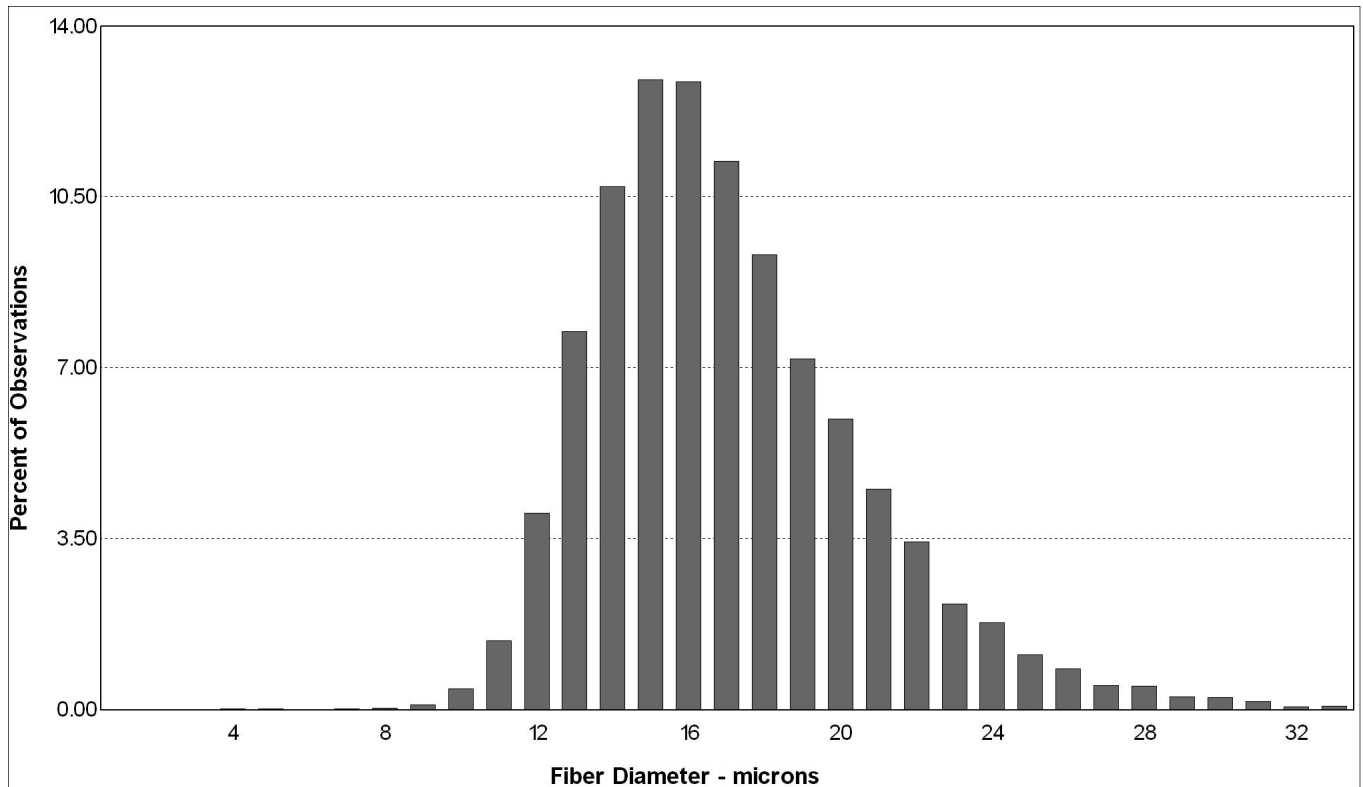
Animal and Sample Description

Animal Name: Sunny Accoyo Lauren
ARI #: 35486305
Breed: Alpaca(Huacaya)
Sex: Female
Color: Lt Fawn

Date of Birth (Age): 07/26/18
Sample Location: Side
Sample Date: 06/11/19
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.86

Laboratory Data

Mean Fiber Diameter:	17.2 microns	Mean Staple Length:	91.4 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	17.0 microns	Mean Curvature:	47.0 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	25.0 deg/mm
Comfort Factor:	99.2 %		



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