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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

SoCal Suri Alpacas/Michael Frankel
22144 Clarendon St, Ste 300
Woodland Hills CA 91367-6389 USA

Date: 05/08/15
Shear ID: 83034
Test No: 489247

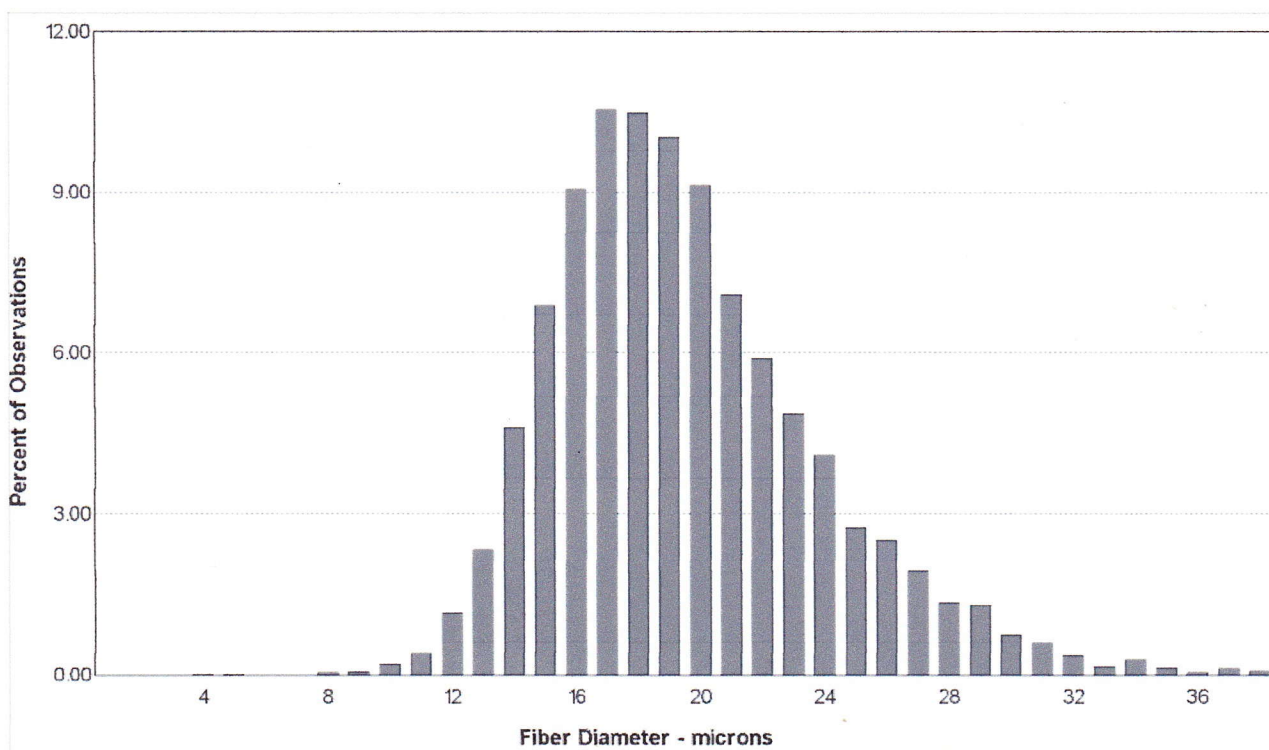
Animal and Sample Description

Animal Name: SoCal RS Sweet Crude
ARI #: 32564129
Breed: Alpaca(Suri)
Sex: Female
Color: True Black

Date of Birth (Age): 06/05/13
Sample Location: Side
Sample Date: 04/20/14
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	148.4 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	24.2 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	19.7 microns	Mean Curvature:	15.9 deg/mm
Fibers Greater Than 30 microns:	2.4 %	SD Curvature:	17.2 deg/mm
Comfort Factor:	97.6 %		



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