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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Arizona Alpacas/Noreen Vaughan
PO Box 25, 1740 Big Sky Ranch Rd
Paulden AZ 86334 USA

Date: 07/23/18
Shear ID: 169712
Test No: 963691

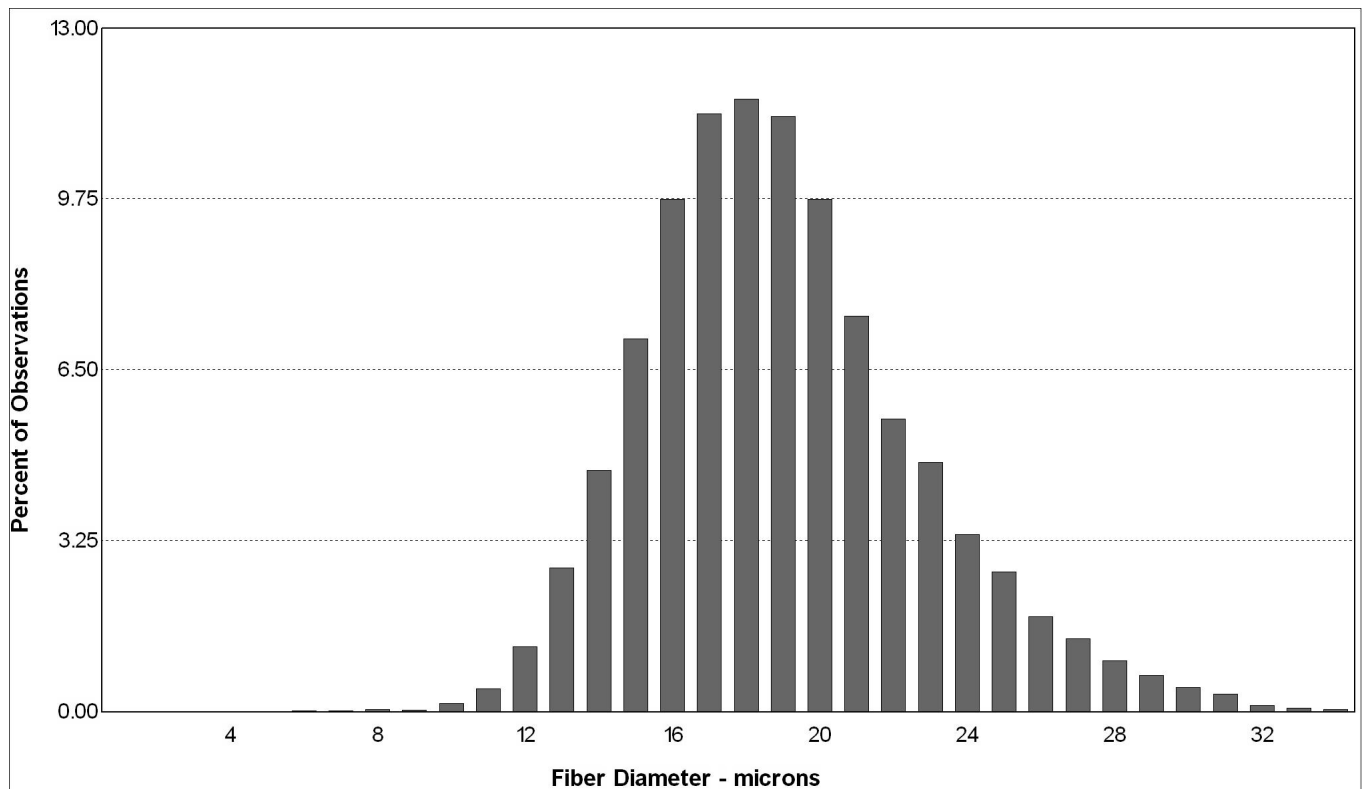
Animal and Sample Description

Animal Name: Sir Galahans Legacy Zappa
ARI #: 32803655
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Fawn

Date of Birth (Age): 09/09/13
Sample Location: Side
Sample Date: 04/18/18
Previous Shear Date: 04/16/17
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	75.8 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	20.3 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	18.4 microns	Mean Curvature:	43.7 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	27.1 deg/mm
Comfort Factor:	99.3 %		



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