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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Hobby Horse Farm/Shalna Brummet & Jeff Skinner
3850 S Medina Line Rd
Wadsworth OH 44281 USA

Date: 08/08/16
Shear ID: 127409
Test No: 930096

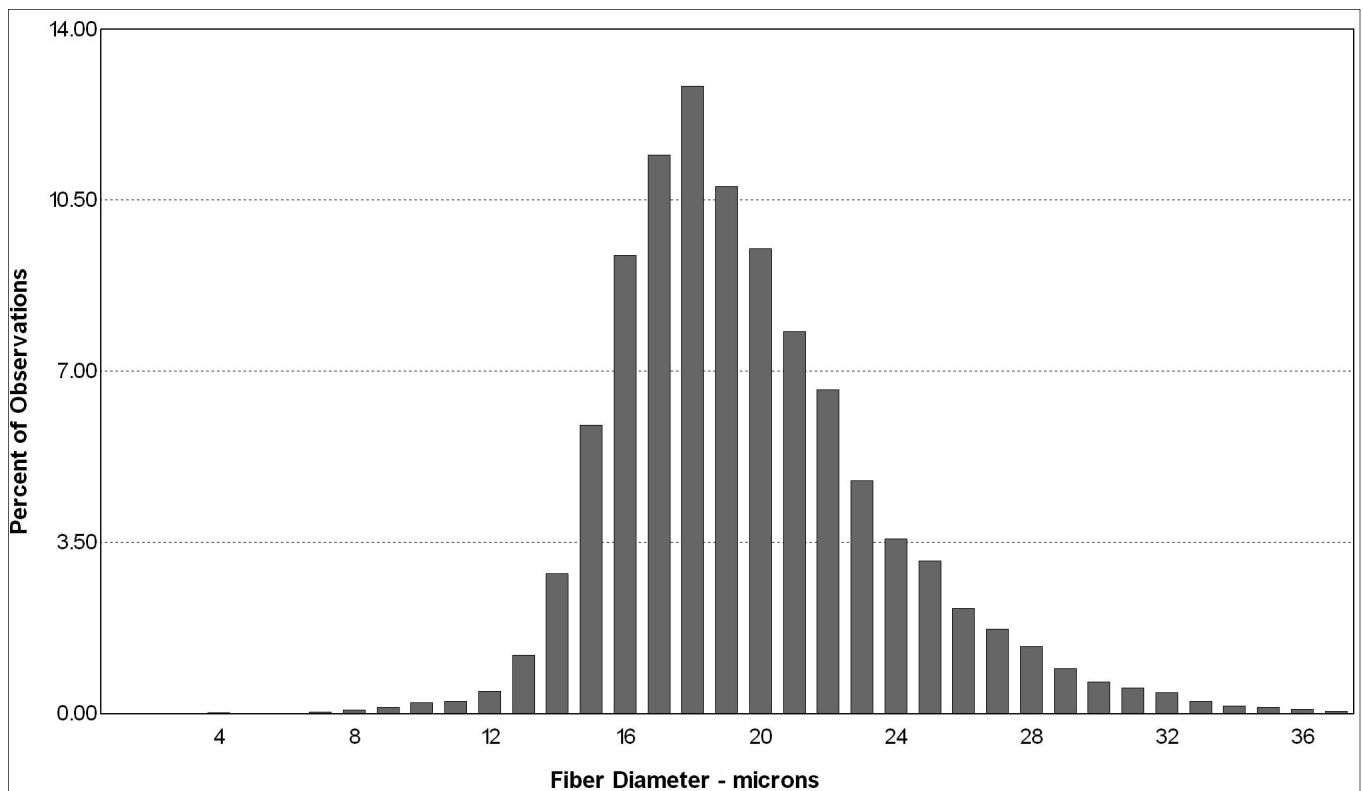
Animal and Sample Description

Animal Name: Hobby Horse Blaque In Time
ARI #: 32743241
Breed: Alpaca(Huacaya)
Sex: Male
Color: True Black

Date of Birth (Age): 09/04/13
Sample Location: Side
Sample Date: 05/28/16
Previous Shear Date: 05/13/15
Total Fleece Wt (lbs): 3.40

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	102.8 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	23.0 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	19.6 microns	Mean Curvature:	27.2 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	17.2 deg/mm
Comfort Factor:	97.7 %		



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