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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Paca Paradise Ranch/Steve Johnson
17198 SW Baker St
Aloha OR 97007-5320 USA

Date: 02/13/20
Shear ID: 197283
Test No: 987213

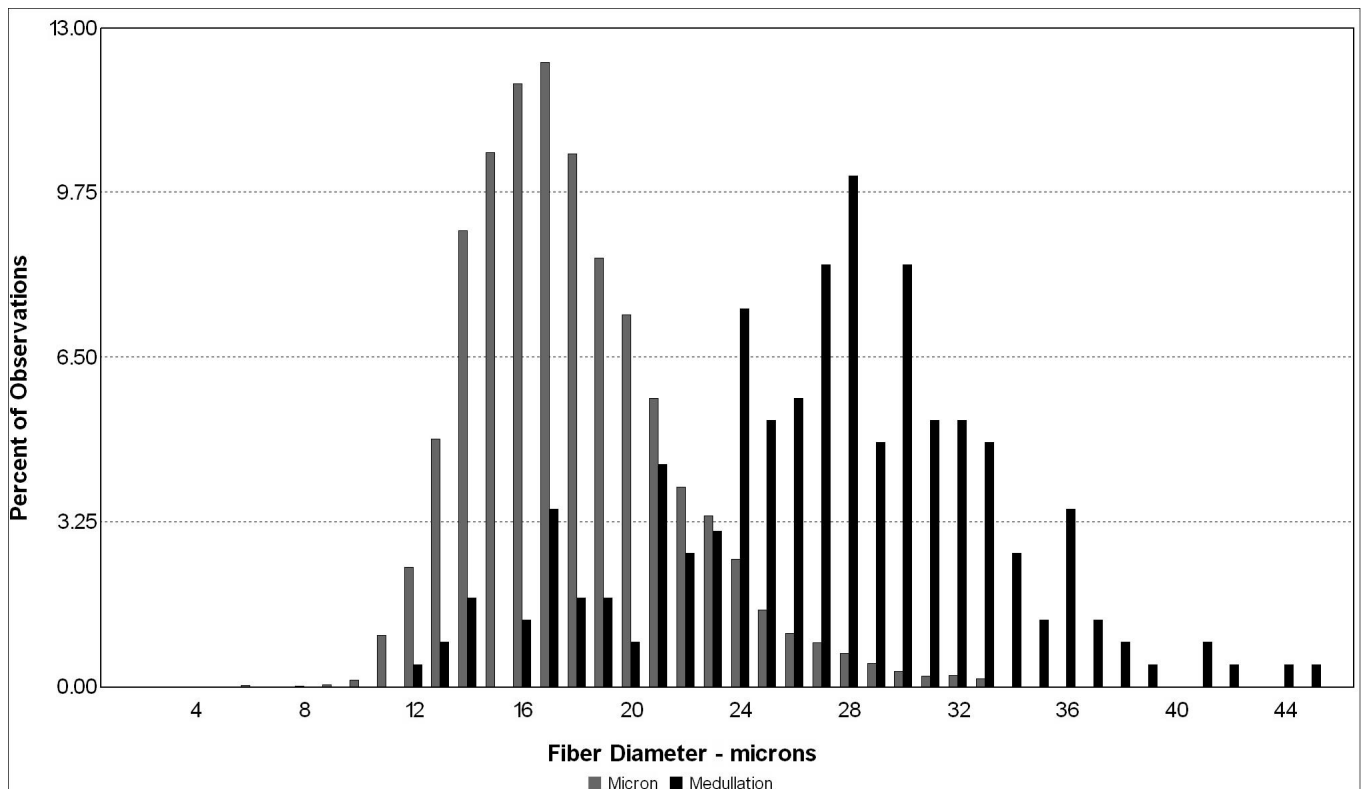
Animal and Sample Description

Animal Name: Pparadise Peruvian Abrielle
ARI #: 32638660
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 08/10/12
Sample Location: Side
Sample Date: 05/26/19
Previous Shear Date: 05/27/18
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	75.8 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	17.6 microns	Mean Curvature:	55.9 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	30.2 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	2.6 %



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