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**Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report**

Rancho Inca Alpacas/Bill Beranek
2877 County Road 310
Navasota TX 77868-8344

Date: 10/23/13
Shear ID: 66264
Test No: 472110

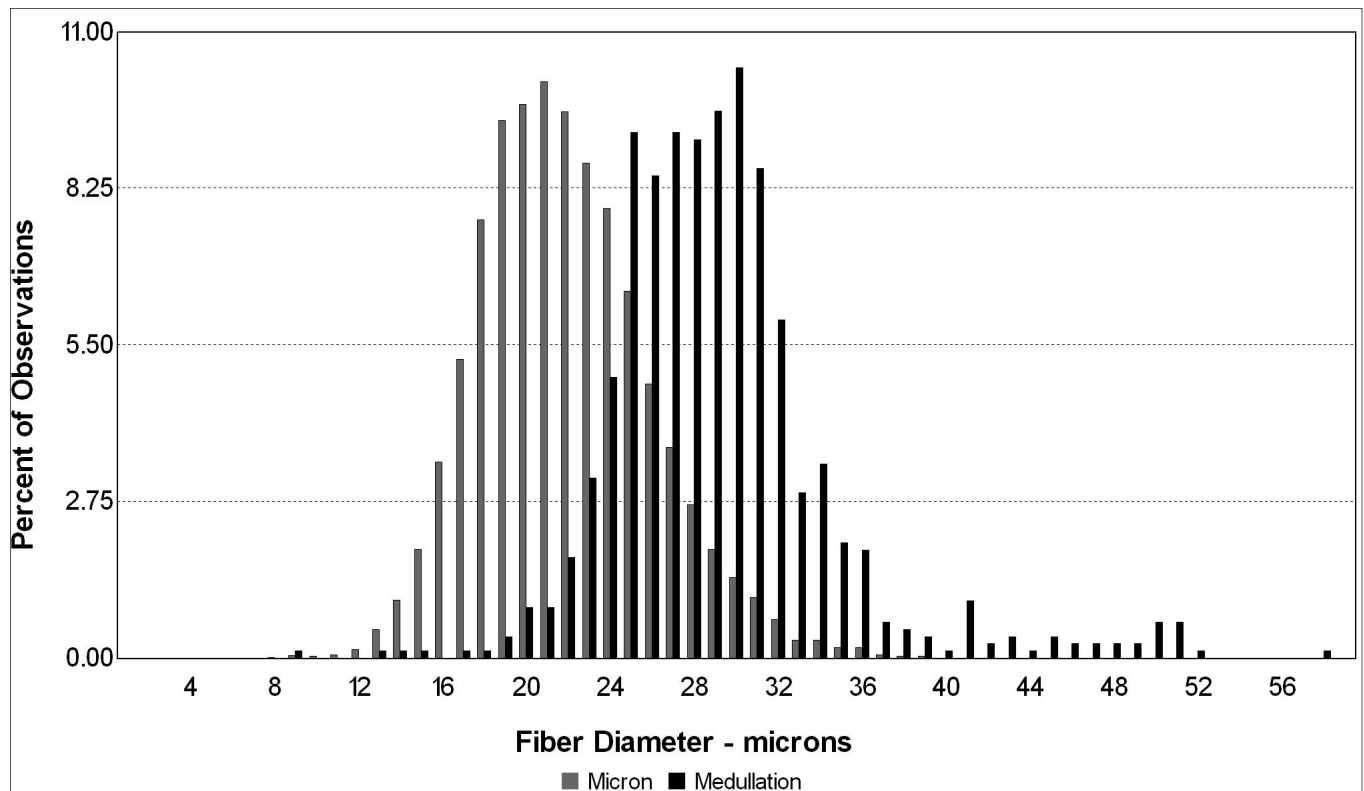
Animal and Sample Description

Animal Name: Rancho Inca's Aphrodite
ARI #: 32161410
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 05/12/11
Sample Location: Side
Sample Date: 04/06/13
Previous Shear Date: 03/30/12
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	94.4 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	21.2 microns	Mean Curvature:	39.7 deg/mm
Fibers Greater Than 30 microns:	3.3 %	SD Curvature:	21.5 deg/mm
Comfort Factor:	96.7 %	Medullated Fibers:	7.7 %



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