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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: 66267
Test No: 472109

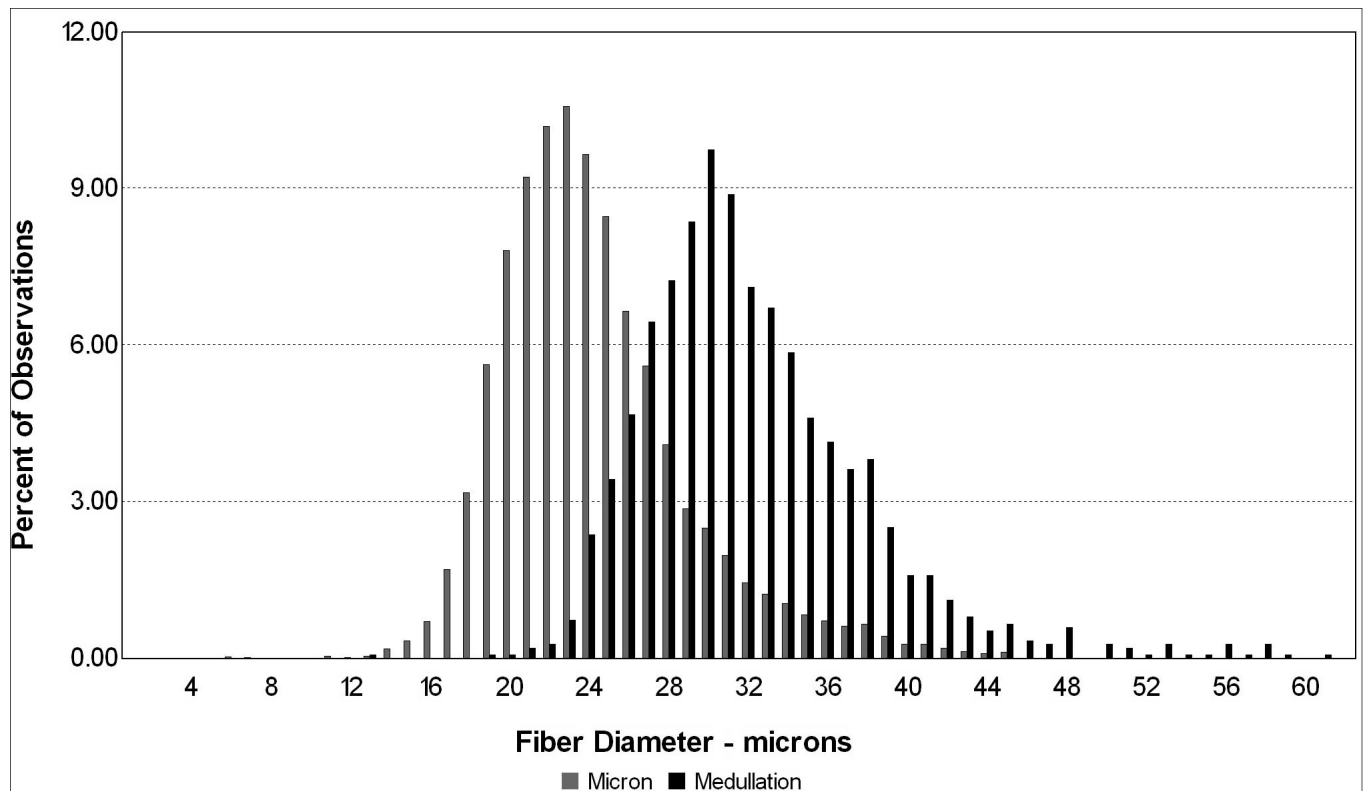
Animal and Sample Description

Animal Name: Tierra's Iliana
ARI #: 1231250
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 10/23/05
Sample Location: Side
Sample Date: 04/06/13
Previous Shear Date: 03/30/12
Total Fleece Wt (lbs): 3.70

Laboratory Data

Mean Fiber Diameter:	24.5 microns	Mean Staple Length:	71.6 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	21.3 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	23.9 microns	Mean Curvature:	40.3 deg/mm
Fibers Greater Than 30 microns:	10.5 %	SD Curvature:	22.2 deg/mm
Comfort Factor:	89.5 %	Medullated Fibers:	16.5 %



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