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

Lassen View Alpacas/Steven & Lin Murray  
22783 Venzke Rd  
Cottonwood CA 96022 USA

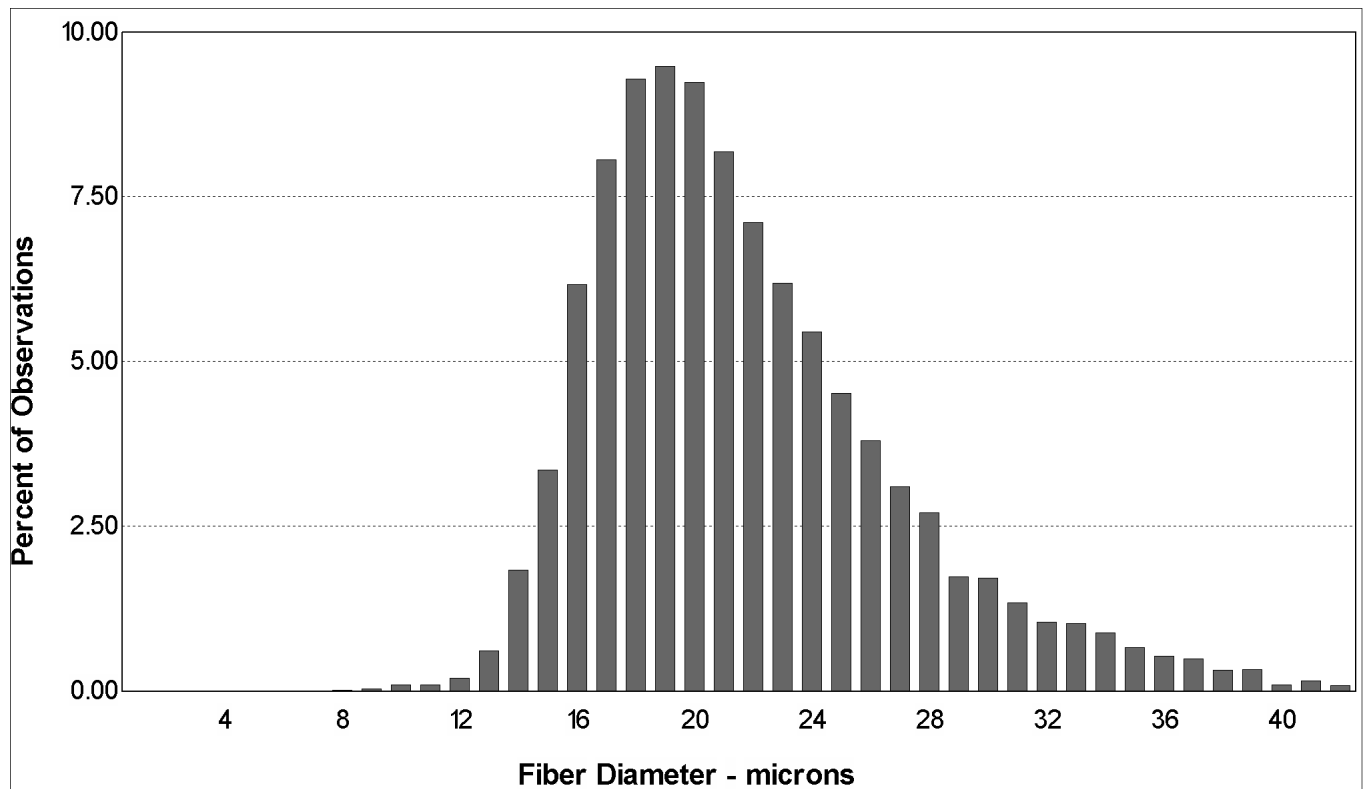
**Date:** 08/21/14  
**Shear ID:** 82159  
**Test No:** 490811

**Animal and Sample Description**

<b>Animal Name:</b> LV Triumph by Vantaggio	<b>Date of Birth (Age):</b> 10/15/12
<b>ARI #:</b> 32688634	<b>Sample Location:</b> Side
<b>Breed:</b> Alpaca(Huacaya)	<b>Sample Date:</b> 04/19/14
<b>Sex:</b> Male	<b>Previous Shear Date:</b> 04/27/13
<b>Color:</b> True Black	<b>Total Fleece Wt (lbs):</b> 8.00

**Laboratory Data**

<b>Mean Fiber Diameter:</b> 21.7 microns	<b>Mean Staple Length:</b> 96.8 mm
<b>Standard Deviation:</b> 5.2 microns	<b>Length Standard Deviation:</b> 2.3 mm
<b>Coefficient of Variation:</b> 24.0 %	<b>Length Coefficient of Variation:</b> 2.4 %
<b>Spin Fineness:</b> 21.7 microns	<b>Mean Curvature:</b> 36.3 deg/mm
<b>Fibers Greater Than 30 microns:</b> 7.0 %	<b>SD Curvature:</b> 20.7 deg/mm
<b>Comfort Factor:</b> 93.0 %	



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