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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:** 09/18/12  
**Shear ID:** 31863  
**Test No:** 443670

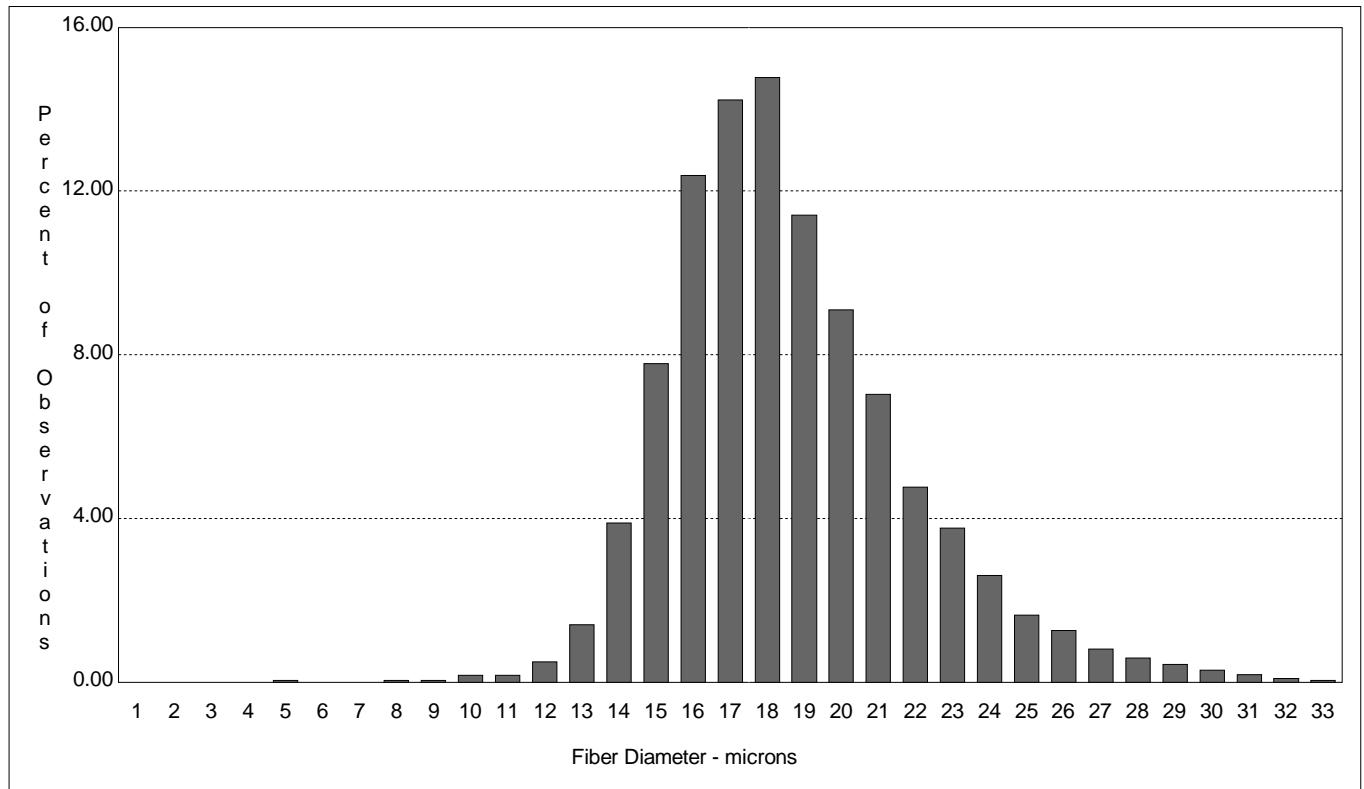
**Animal and Sample Description**

**Animal Name:** LV Antuco By Ixion  
**ARI #:** 31382281  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Lt Rose Grey

**Date of Birth (Age):** 09/20/10  
**Sample Location:** Side  
**Sample Date:** 04/29/12  
**Previous Shear Date:** 06/01/11  
**Total Fleece Wt (lbs):** 5.38

**Laboratory Data**

<b>Mean Fiber Diameter:</b>	18.7 microns	<b>Fibers Greater Than 30 microns:</b>	0.8 %
<b>Standard Deviation:</b>	3.6 microns	<b>Comfort Factor:</b>	99.2 %
<b>Coefficient of Variation:</b>	19.2 %	<b>Mean Curvature:</b>	49.5 deg/mm
<b>Spin Fineness:</b>	17.9 microns	<b>SD Curvature:</b>	26.3 deg/mm



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