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**Optical Fiber Diameter Analyser (OFDA100)  
 Micron Test Report**

Snow Mountain Alpacas, LLC/Suzanne Thomas  
 38700 E. 145th Avenue  
 Keenesburg CO 80643 USA

07/23/10

**Test No:** 385450

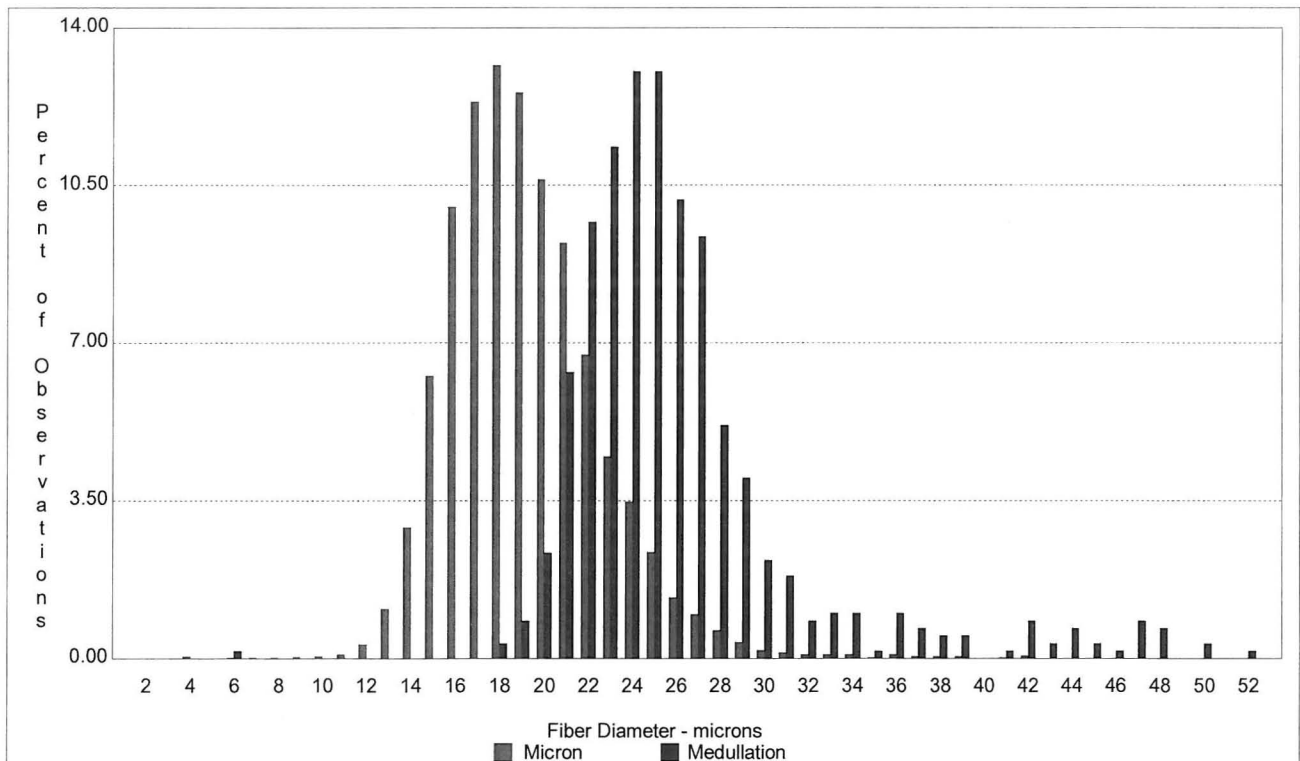
**Animal and Sample Description**

**Animal Name:** Snow Mountain Tahoma  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

**Animal ID:** 31472739  
**Sample Location:** Side  
**Sample Date:** 05/03/10  
**Age:** 09/25/09

**Laboratory Data**

<b>Mean Fiber Diameter:</b>	19.3 microns	<b>Spin Fineness:</b>	18.4 microns
<b>Standard Deviation:</b>	3.6 microns	<b>Mean Curvature (deg/mm):</b>	37.9
<b>Coefficient of Variation:</b>	18.8 %	<b>SD Curvature (deg/mm):</b>	26.0
<b>Fibers Greater Than 30 microns:</b>	0.9 %	<b>Comfort Factor:</b>	99.1 %
<b>Medullated Fibers:</b>	6.3 %		



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