



# Yocom-McColl Testing Laboratories, Inc.

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

Snowmass Alpacas LLC/Don & Julie Skinner  
270 Rapid Lightning Road  
Sandpoint ID 83864-4746 USA

Date: 08/30/12

Test No: 435222

### Animal and Sample Description

**Animal Name:** Snowmass Vicuna Velvet  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Med Fawn

**Animal ID:** 31139687  
**Sample Location:** Grid  
**Sample Date:** 05/10/12  
**Age:** 09/07/07

### Laboratory Data

**Mean Fiber Diameter:** 17.1 microns  
**Standard Deviation:** 5.2 microns  
**Coefficient of Variation:** 30.3 %  
**Spin Fineness:** 18.2 microns

**Fibers Greater Than 30 microns:** 1.7 %  
**Comfort Factor:** 98.3 %  
**Mean Curvature:** 53.1 deg/mm  
**SD Curvature:** 29.1 deg/mm

