



# Yocom-McColl Testing Laboratories, Inc.

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

Desert Mountain Alpaca Ranch, LLC/Janice Buttitta  
7107 South Nucci Lane  
Hereford AZ 85615 USA

07/16/10

Test No: 381503

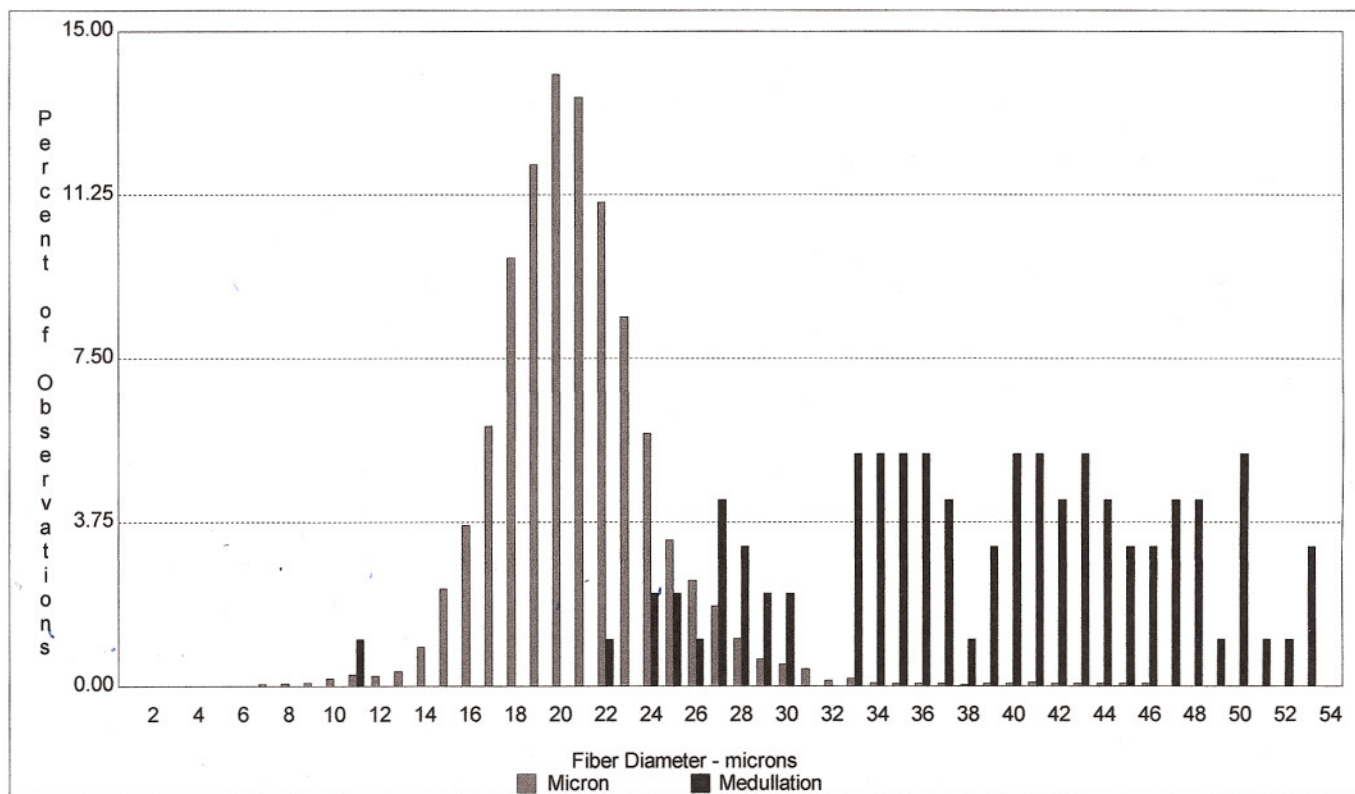
### Animal and Sample Description

**Animal Name:** DMAR Mercedes  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Animal ID:** 31324854  
**Sample Location:** Flank  
**Sample Date:** 05/03/10  
**Age:** 02/06/09

### Laboratory Data

<b>Mean Fiber Diameter:</b>	20.9 microns	<b>Spin Fineness:</b>	20.0 microns
<b>Standard Deviation:</b>	4.0 microns	<b>Mean Curvature (deg/mm):</b>	44.1
<b>Coefficient of Variation:</b>	19.1 %	<b>SD Curvature (deg/mm):</b>	26.1
<b>Fibers Greater Than 30 microns:</b>	1.7 %	<b>Comfort Factor:</b>	98.3 %
<b>Medullated Fibers:</b>	1.2 %		



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