

# Yocom-McColl Testing Laboratories, Inc.

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

Lodi Alpacas/Jan Clingman  
W12002 Slack Road  
Lodi WI 53555 USA

06/24/10

Test No: 379774

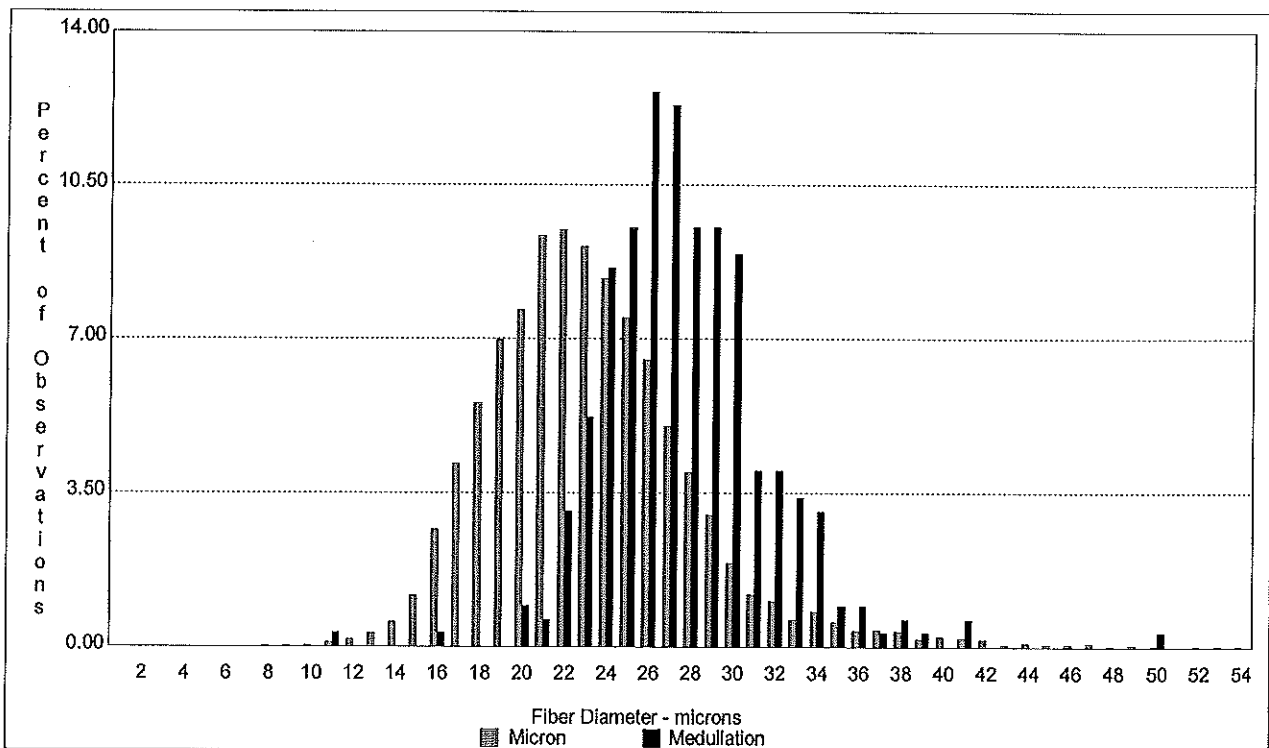
### Animal and Sample Description

**Animal Name:** Martinie with a Twist  
**Breed:** Alpaca(Suri)  
**Sex:** Male  
**Color:** White

**Animal ID:** 836895  
**Sample Location:** Side  
**Sample Date:** 05/09/10  
**Age:** 07/08/02

### Laboratory Data

<b>Mean Fiber Diameter:</b>	23.2 microns	<b>Spin Fineness:</b>	22.6 microns
<b>Standard Deviation:</b>	4.9 microns	<b>Mean Curvature (deg/mm):</b>	11.0
<b>Coefficient of Variation:</b>	21.1 %	<b>SD Curvature (deg/mm):</b>	14.8
<b>Fibers Greater Than 30 microns:</b>	6.5 %	<b>Comfort Factor:</b>	93.5 %
<b>Medullated Fibers:</b>	3.5 %		



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