

# Yocom-McColl Testing Laboratories, Inc.

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

Goldyn Rae Alpacas/Stacey Goss  
PO Box 2004  
Elizabeth CO 80107-7809 USA

Date: 07/11/17  
Shear ID: 143824  
Test No: 944889

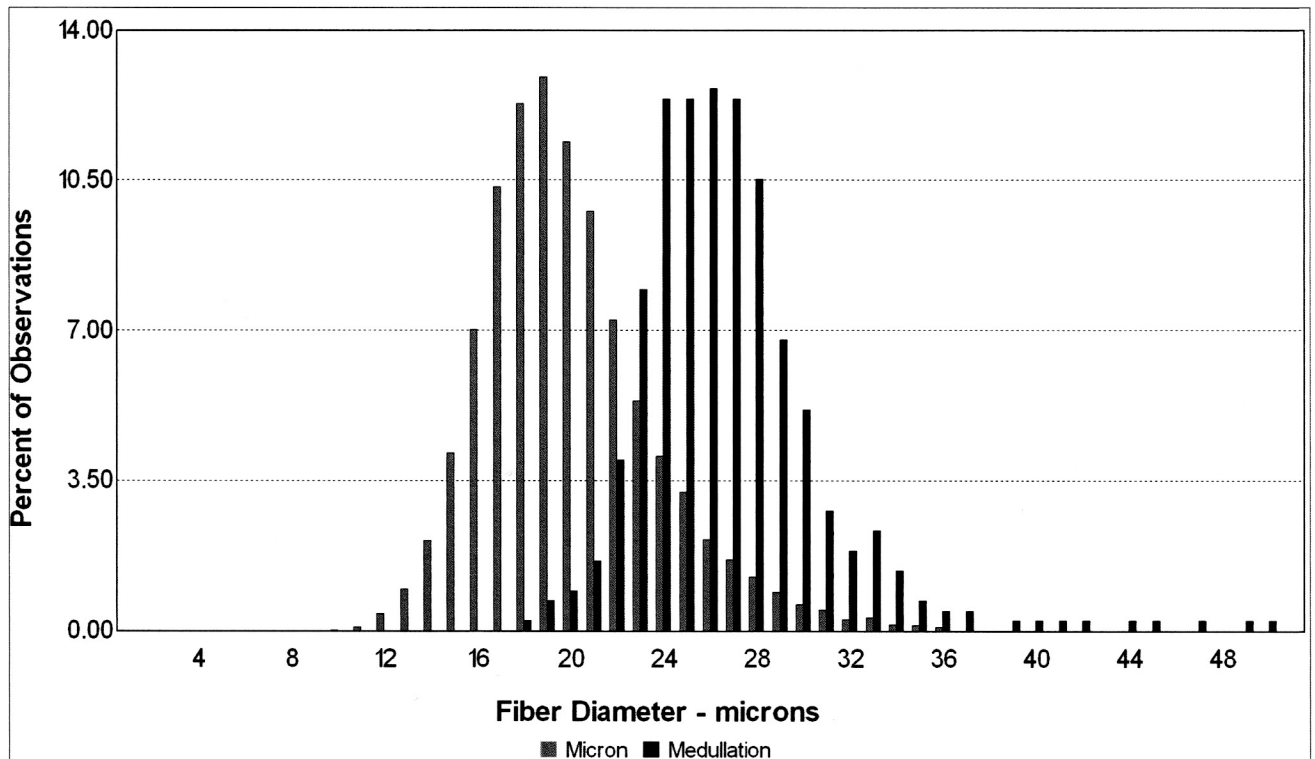
### Animal and Sample Description

Animal Name: Goldyn Rae's Mintaka  
ARI #: 35223009  
Breed: Alpaca(Suri)  
Sex: Female  
Color: White

Date of Birth (Age): 08/24/16  
Sample Location: Side  
Sample Date: 05/10/17  
Previous Shear Date: XX/XX/XX  
Total Fleece Wt (lbs): 3.88

### Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	198.4 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	19.4 microns	Mean Curvature:	11.6 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	14.0 deg/mm
Comfort Factor:	98.0 %	Medullated Fibers:	3.6 %



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