



# Yocom-McColl Testing Laboratories, Inc.

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

Odin Falls Alpacas/Allen Kallel  
9101 NW 31st St  
Terrebonne OR 97760-9443 USA

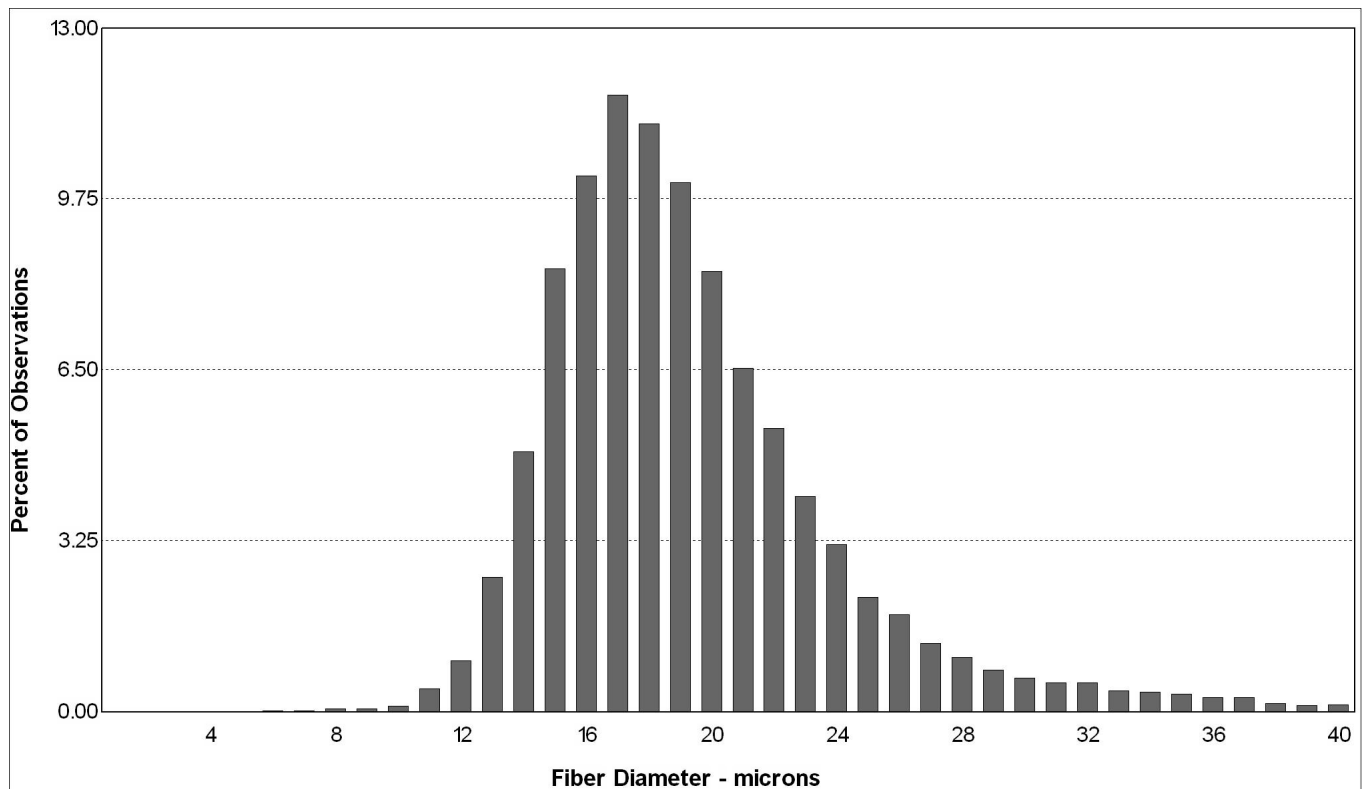
**Date:** 10/08/19  
**Shear ID:** 192660  
**Test No:** 984531

### Animal and Sample Description

<b>Animal Name:</b>	Odins' Noble Rosebud	<b>Date of Birth (Age):</b>	08/29/18
<b>ARI #:</b>	35511960	<b>Sample Location:</b>	Side
<b>Breed:</b>	Alpaca(Huacaya)	<b>Sample Date:</b>	05/11/19
<b>Sex:</b>	Female	<b>Previous Shear Date:</b>	XX/XX/XX
<b>Color:</b>	Dark Silver Grey	<b>Total Fleece Wt (lbs):</b>	0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	19.5 microns	<b>Mean Staple Length:</b>	109.4 mm
<b>Standard Deviation:</b>	5.4 microns	<b>Length Standard Deviation:</b>	1.1 mm
<b>Coefficient of Variation:</b>	27.4 %	<b>Length Coefficient of Variation:</b>	1.0 %
<b>Spin Fineness:</b>	20.2 microns	<b>Mean Curvature:</b>	35.9 deg/mm
<b>Fibers Greater Than 30 microns:</b>	3.9 %	<b>SD Curvature:</b>	21.3 deg/mm
<b>Comfort Factor:</b>	96.1 %		



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