



# Yocom-McColl Testing Laboratories, Inc.

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

Grandview Suri Alpacas/Jeff & Lisa Haselhorst  
12102 N First St  
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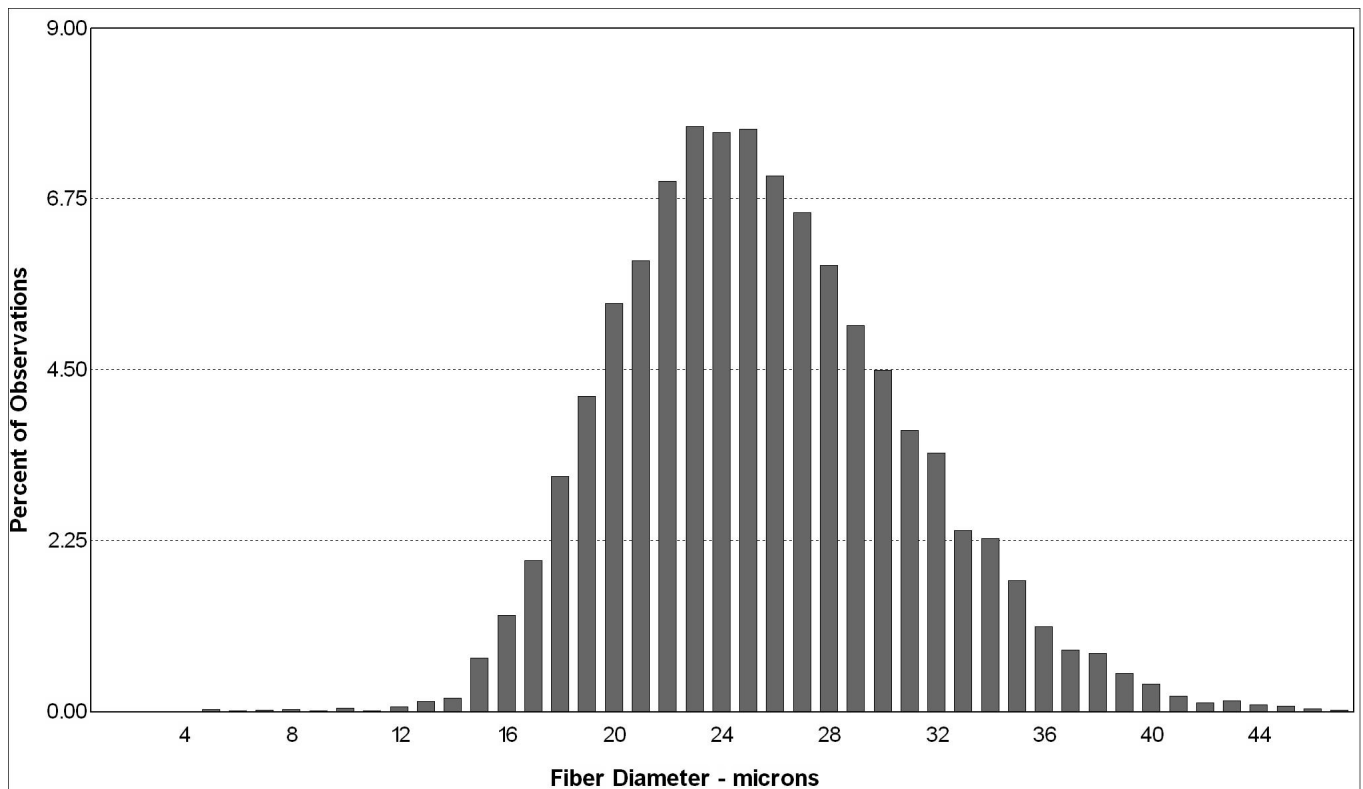
Date: 07/31/17  
Shear ID: 146263  
Test No: 946815

### Animal and Sample Description

<b>Animal Name:</b> GVSA Bendito by Dom	<b>Date of Birth (Age):</b> 10/13/12
<b>ARI #:</b> 32762211	<b>Sample Location:</b> Side
<b>Breed:</b> Alpaca(Suri)	<b>Sample Date:</b> 06/10/17
<b>Sex:</b> Male	<b>Previous Shear Date:</b> 06/11/16
<b>Color:</b> Lt Fawn	<b>Total Fleece Wt (lbs):</b> 6.10

### Laboratory Data

<b>Mean Fiber Diameter:</b> 25.6 microns	<b>Mean Staple Length:</b> 149.6 mm
<b>Standard Deviation:</b> 5.5 microns	<b>Length Standard Deviation:</b> 2.1 mm
<b>Coefficient of Variation:</b> 21.4 %	<b>Length Coefficient of Variation:</b> 1.4 %
<b>Spin Fineness:</b> 25.0 microns	<b>Mean Curvature:</b> 8.6 deg/mm
<b>Fibers Greater Than 30 microns:</b> 17.9 %	<b>SD Curvature:</b> 13.5 deg/mm
<b>Comfort Factor:</b> 82.1 %	



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