



# Yocom-McColl Testing Laboratories, Inc.

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

Sie Sutter Suri Alpaca, LLC/Dawn Browning  
703 Fort Hill Rd  
Maysville KY 41056-9164 USA

**Date:** 09/02/19  
**Shear ID:** 181926  
**Test No:** 981121

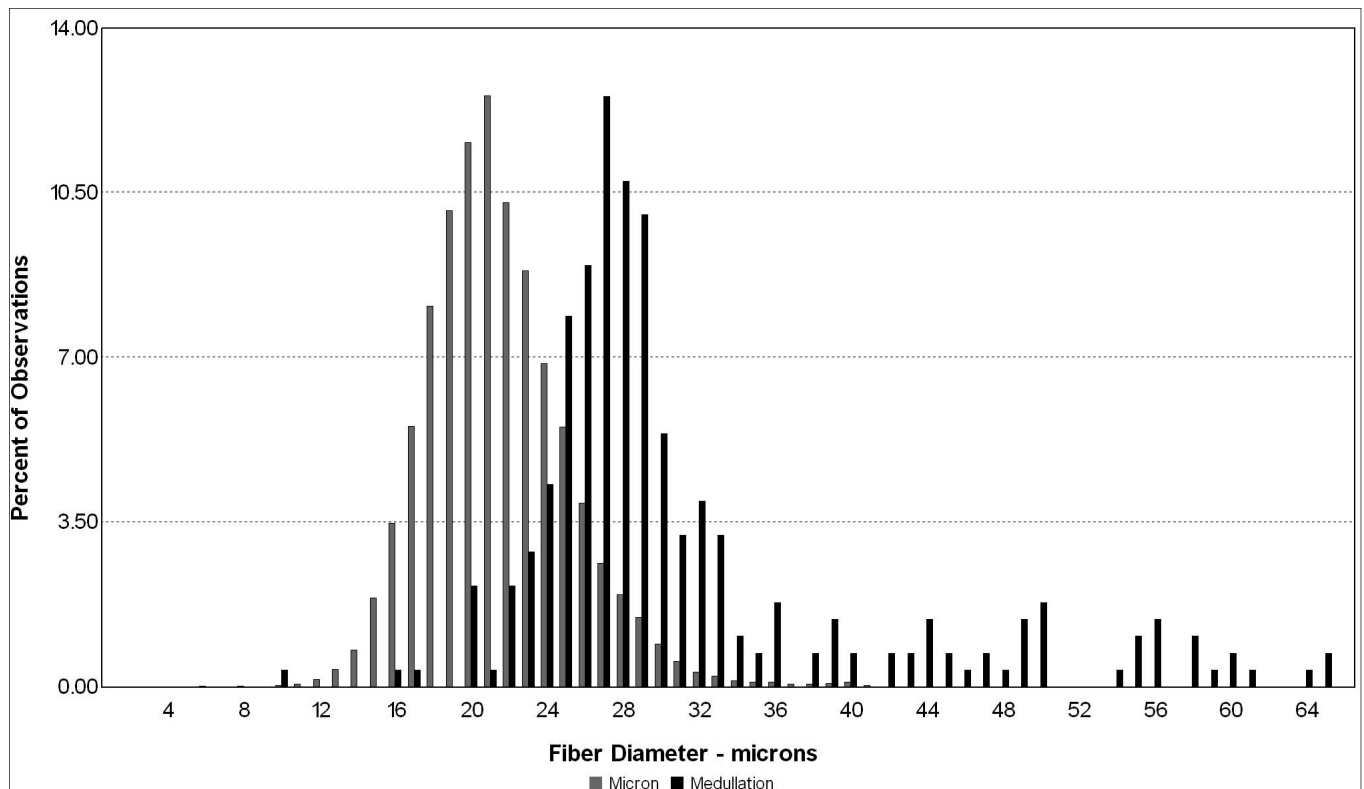
### Animal and Sample Description

**Animal Name:** SSSA Bajas Martini by Edan  
**ARI #:** 35491187  
**Breed:** Alpaca(Suri)  
**Sex:** Male  
**Color:** Beige

**Date of Birth (Age):** 06/07/18  
**Sample Location:** Side  
**Sample Date:** 04/03/19  
**Previous Shear Date:** XX/XX/XX  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	21.8 microns	<b>Mean Staple Length:</b>	188.0 mm
<b>Standard Deviation:</b>	5.0 microns	<b>Length Standard Deviation:</b>	2.4 mm
<b>Coefficient of Variation:</b>	22.7 %	<b>Length Coefficient of Variation:</b>	1.3 %
<b>Spin Fineness:</b>	21.5 microns	<b>Mean Curvature:</b>	11.9 deg/mm
<b>Fibers Greater Than 30 microns:</b>	2.9 %	<b>SD Curvature:</b>	14.3 deg/mm
<b>Comfort Factor:</b>	97.1 %	<b>Medullated Fibers:</b>	3.1 %



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