



# Yocom-McColl Testing Laboratories, Inc.

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

Stoneberg Alpacas, LLC/Eric W Stoneberg  
28700 SW Farmington Rd  
Hillsboro OR 97123-9233 USA

**Date:** 09/07/18  
**Shear ID:** 169977  
**Test No:** 968933

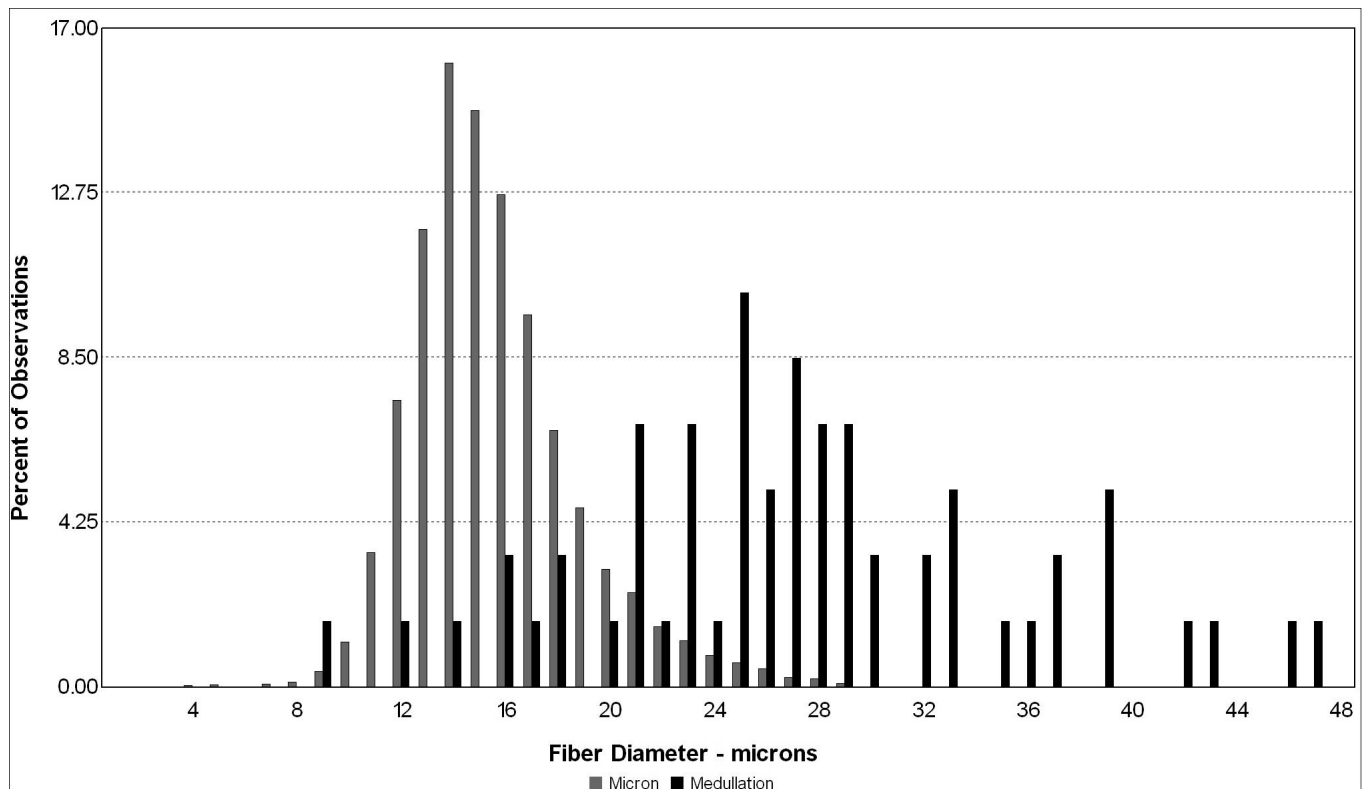
### Animal and Sample Description

**Animal Name:** Stoneberg's Ardiri  
**ARI #:** 35368267  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Date of Birth (Age):** 05/20/17  
**Sample Location:** Side  
**Sample Date:** 05/13/18  
**Previous Shear Date:** XX/XX/XX  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	15.7 microns	<b>Mean Staple Length:</b>	100.6 mm
<b>Standard Deviation:</b>	3.4 microns	<b>Length Standard Deviation:</b>	4.5 mm
<b>Coefficient of Variation:</b>	21.6 %	<b>Length Coefficient of Variation:</b>	4.5 %
<b>Spin Fineness:</b>	15.3 microns	<b>Mean Curvature:</b>	73.5 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.2 %	<b>SD Curvature:</b>	44.4 deg/mm
<b>Comfort Factor:</b>	99.8 %	<b>Medullated Fibers:</b>	0.9 %



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