



# 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:** 192664  
**Test No:** 984536

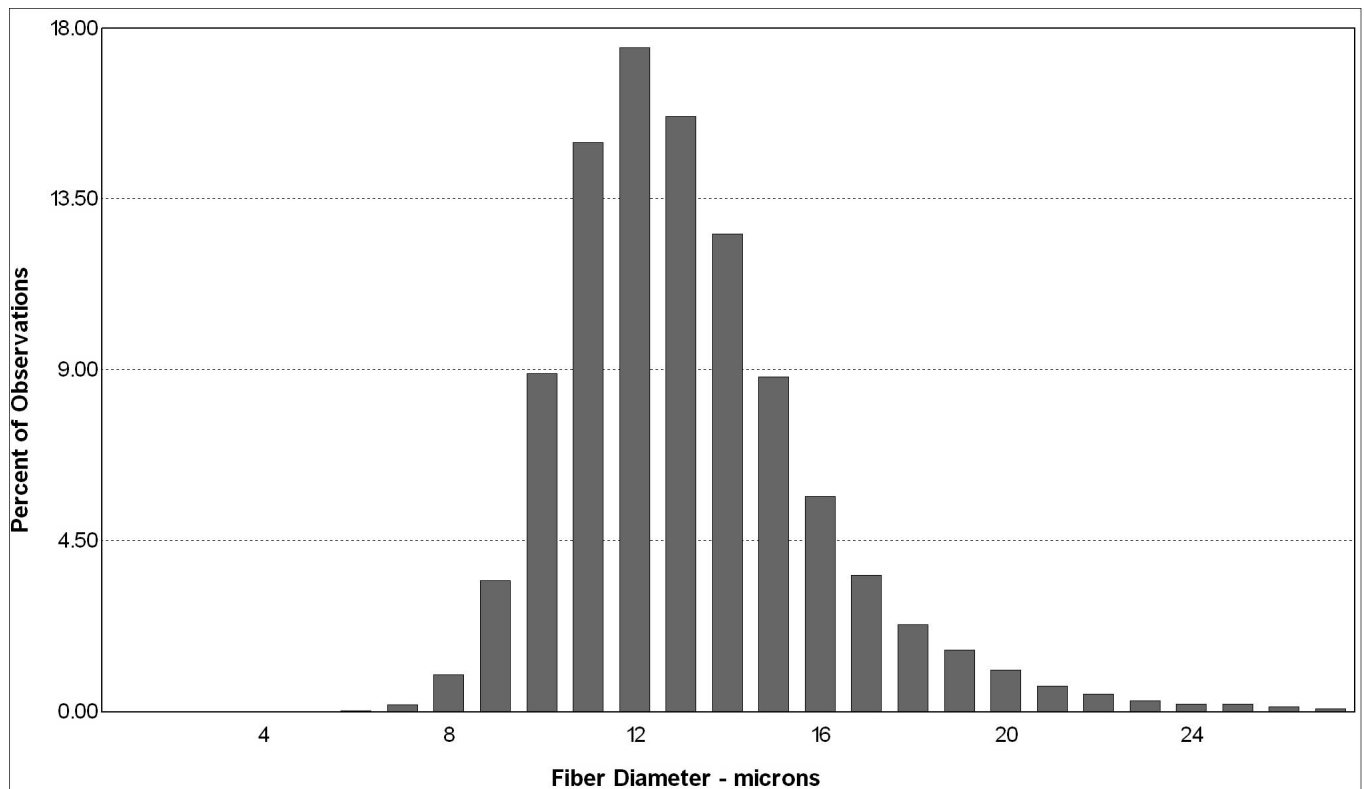
### Animal and Sample Description

**Animal Name:** Odins' La Nina  
**ARI #:** 35511793  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Lt Fawn

**Date of Birth (Age):** 06/20/18  
**Sample Location:** Side  
**Sample Date:** 05/18/19  
**Previous Shear Date:** 07/17/18  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	13.3 microns	<b>Mean Staple Length:</b>	86.2 mm
<b>Standard Deviation:</b>	3.4 microns	<b>Length Standard Deviation:</b>	3.3 mm
<b>Coefficient of Variation:</b>	25.8 %	<b>Length Coefficient of Variation:</b>	3.8 %
<b>Spin Fineness:</b>	13.6 microns	<b>Mean Curvature:</b>	60.0 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.5 %	<b>SD Curvature:</b>	34.6 deg/mm
<b>Comfort Factor:</b>	99.5 %		



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