



# Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

## 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:** 192653  
**Test No:** 984499

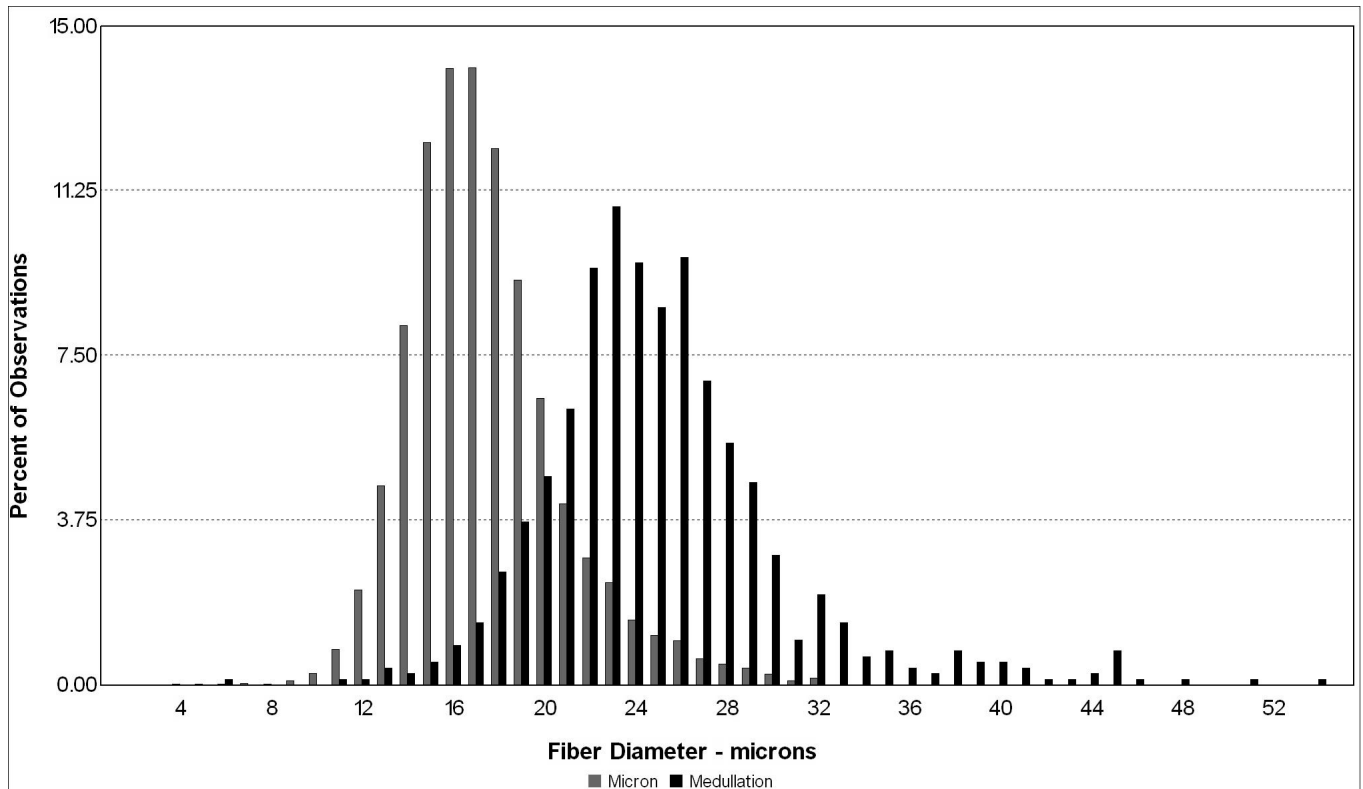
### Animal and Sample Description

**Animal Name:** Odins' Pretty In Pink  
**ARI #:** 35099635  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** Beige

**Date of Birth (Age):** 05/27/18  
**Sample Location:** Side  
**Sample Date:** 05/11/19  
**Previous Shear Date:** 06/26/18  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	17.6 microns	<b>Mean Staple Length:</b>	101.4 mm
<b>Standard Deviation:</b>	3.7 microns	<b>Length Standard Deviation:</b>	5.8 mm
<b>Coefficient of Variation:</b>	21.2 %	<b>Length Coefficient of Variation:</b>	5.7 %
<b>Spin Fineness:</b>	17.1 microns	<b>Mean Curvature:</b>	39.6 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.8 %	<b>SD Curvature:</b>	23.7 deg/mm
<b>Comfort Factor:</b>	99.2 %	<b>Medullated Fibers:</b>	6.8 %



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