



# Yocom-McColl Testing Laboratories, Inc.

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

Seven Acres Alpaca Farm/William Bundy  
9457 Dinglehole Road  
Phoenix NY 13135 USA

**Date:** 08/15/19  
**Shear ID:** 187256  
**Test No:** 979228

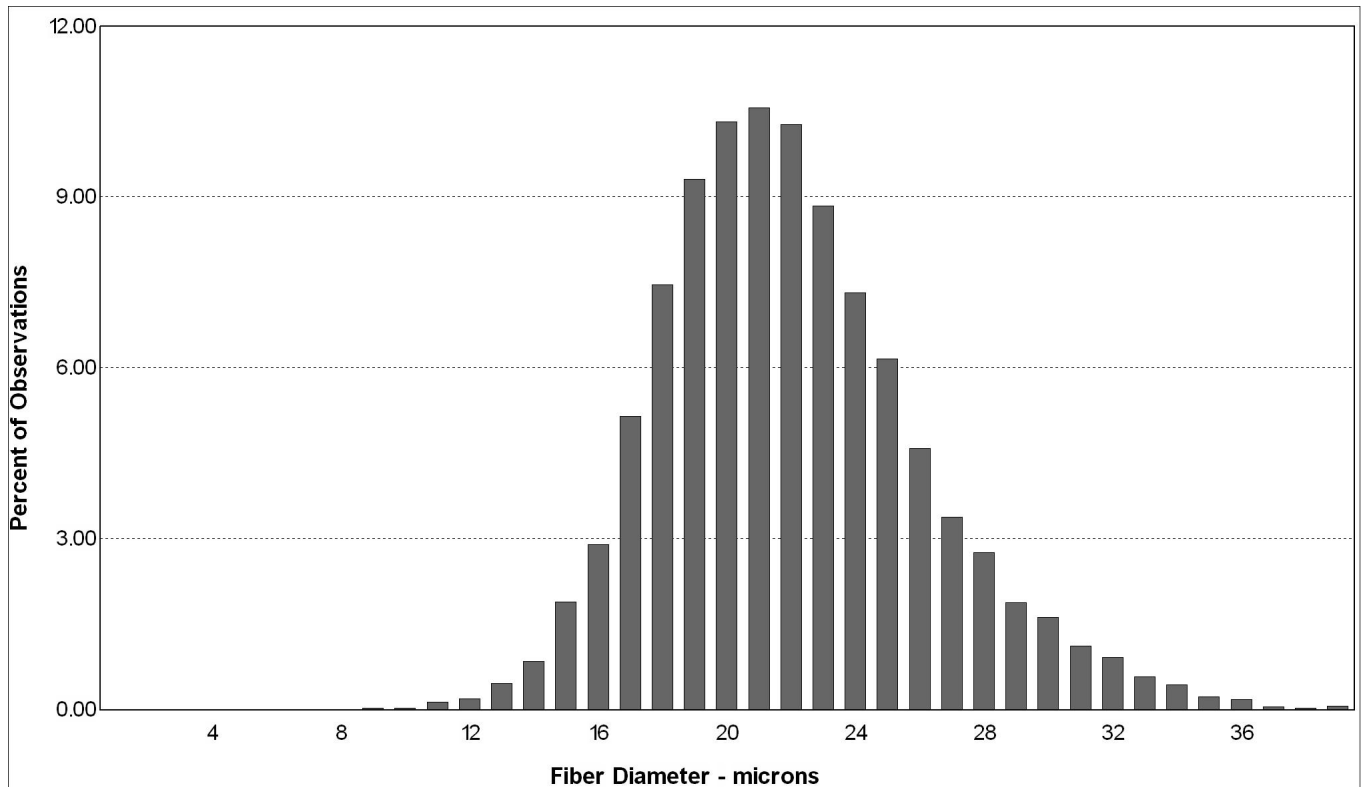
### Animal and Sample Description

**Animal Name:** Maximillion Magic  
**ARI #:** 35210788  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Med Fawn

**Date of Birth (Age):** 09/05/17  
**Sample Location:** Side  
**Sample Date:** 05/12/19  
**Previous Shear Date:** 05/05/18  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	22.1 microns	<b>Mean Staple Length:</b>	103.8 mm
<b>Standard Deviation:</b>	4.5 microns	<b>Length Standard Deviation:</b>	4.6 mm
<b>Coefficient of Variation:</b>	20.2 %	<b>Length Coefficient of Variation:</b>	4.4 %
<b>Spin Fineness:</b>	21.3 microns	<b>Mean Curvature:</b>	33.6 deg/mm
<b>Fibers Greater Than 30 microns:</b>	3.9 %	<b>SD Curvature:</b>	18.8 deg/mm
<b>Comfort Factor:</b>	96.1 %		



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