

Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Odin Falls Alpacas/Allen Kallel 5780 NW 66th Ln Redmond OR 97756-7930 USA **Date:** 07/26/16 **Shear ID:** 123687

927689

Test No:

Animal and Sample Description

Animal Name: Amber Autumn Cicilly

ARI #: 32538618

Breed: Alpaca(Huacaya)

Sex: Female Color: Med Fawn

 Date of Birth (Age):
 04/17/15

 Sample Location:
 Side

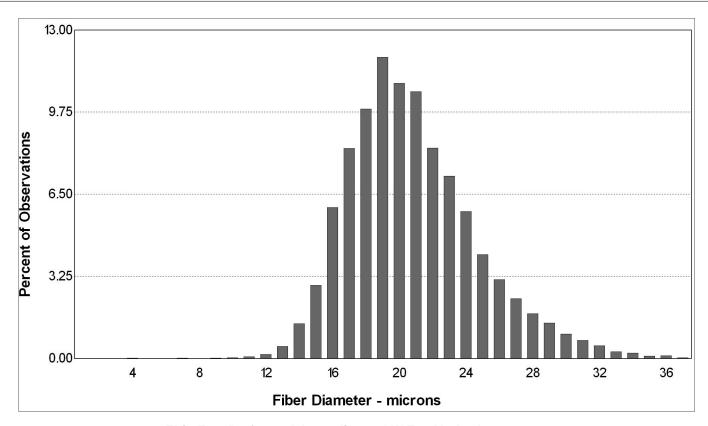
 Sample Date:
 05/21/16

 Previous Shear Date:
 06/08/15

 Total Fleece Wt (lbs):
 6.75

Laboratory Data

Mean Fiber Diameter: 20.9 microns Mean Staple Length: 115.2 mm Standard Deviation: **Length Standard Deviation:** 4.1 microns 5.2 mm Coefficient of Variation: **Length Coefficient of Variation:** 4.5 % 19.8 % **Spin Fineness:** 20.1 microns **Mean Curvature:** 38.6 deg/mm Fibers Greater Than 30 microns: SD Curvature: 22.5 deg/mm 2.3 % **Comfort Factor:** 97.7 %



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