

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

Chimera Ranch/Norman K Johnson
2021 S Ventress Ct
Bennett CO 80102-8457 USA

Date: 11/10/14
Shear ID: 77428
Test No: 495116

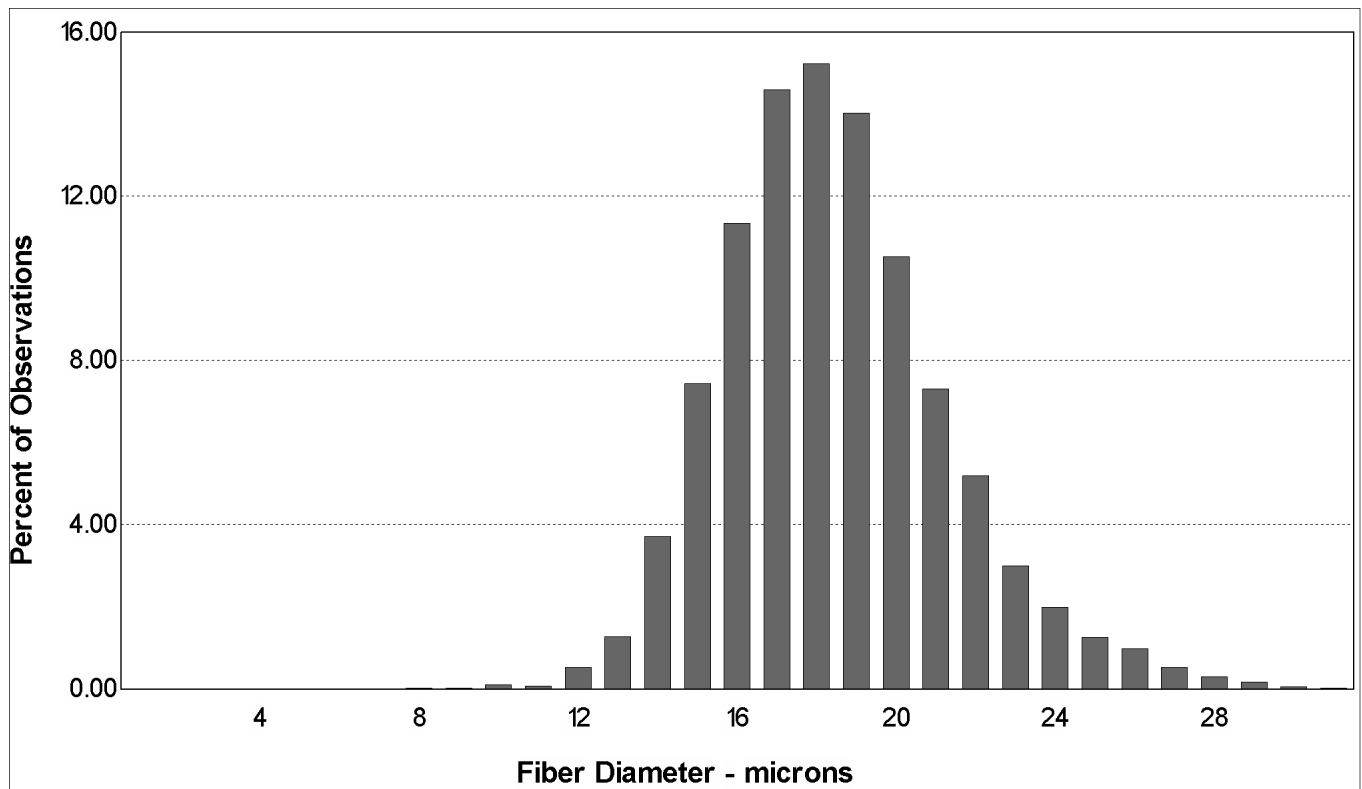
Animal and Sample Description

Animal Name: Chimera's Galahad
ARI #: 32725407
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Brown

Date of Birth (Age): 10/03/12
Sample Location: Side
Sample Date: 05/15/14
Previous Shear Date: 05/23/13
Total Fleece Wt (lbs): 4.50

Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	96.6 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	17.5 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	17.5 microns	Mean Curvature:	39.7 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	99.6 %		



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