



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

Sopris Alpaca Farm/Cory Wesson
PO Box 3038
Glenwood Springs CO 81602 USA

Date: 07/05/19
Shear ID: 183656
Test No: 976084

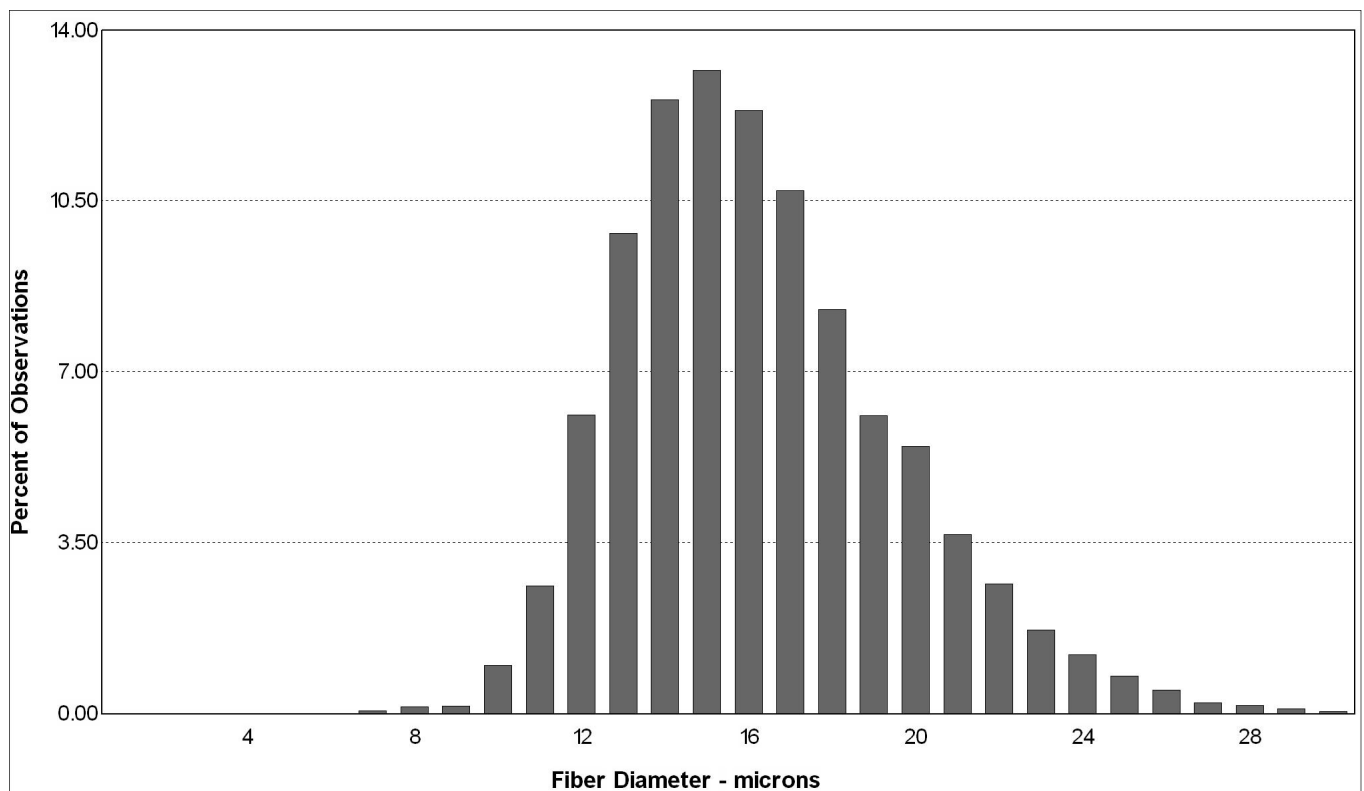
Animal and Sample Description

Animal Name: Sopris Oberle
ARI #: 35455554
Breed: Alpaca(Huacaya)
Sex: Male
Color: Lt Fawn

Date of Birth (Age): 05/19/2018
Sample Location: Side
Sample Date: 04/28/2019
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	16.4 microns	Mean Staple Length:	100.6 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	16.0 microns	Mean Curvature:	50.3 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	26.5 deg/mm
Comfort Factor:	99.6 %		



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