



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: 08/30/18
Shear ID: 177198
Test No: 968392

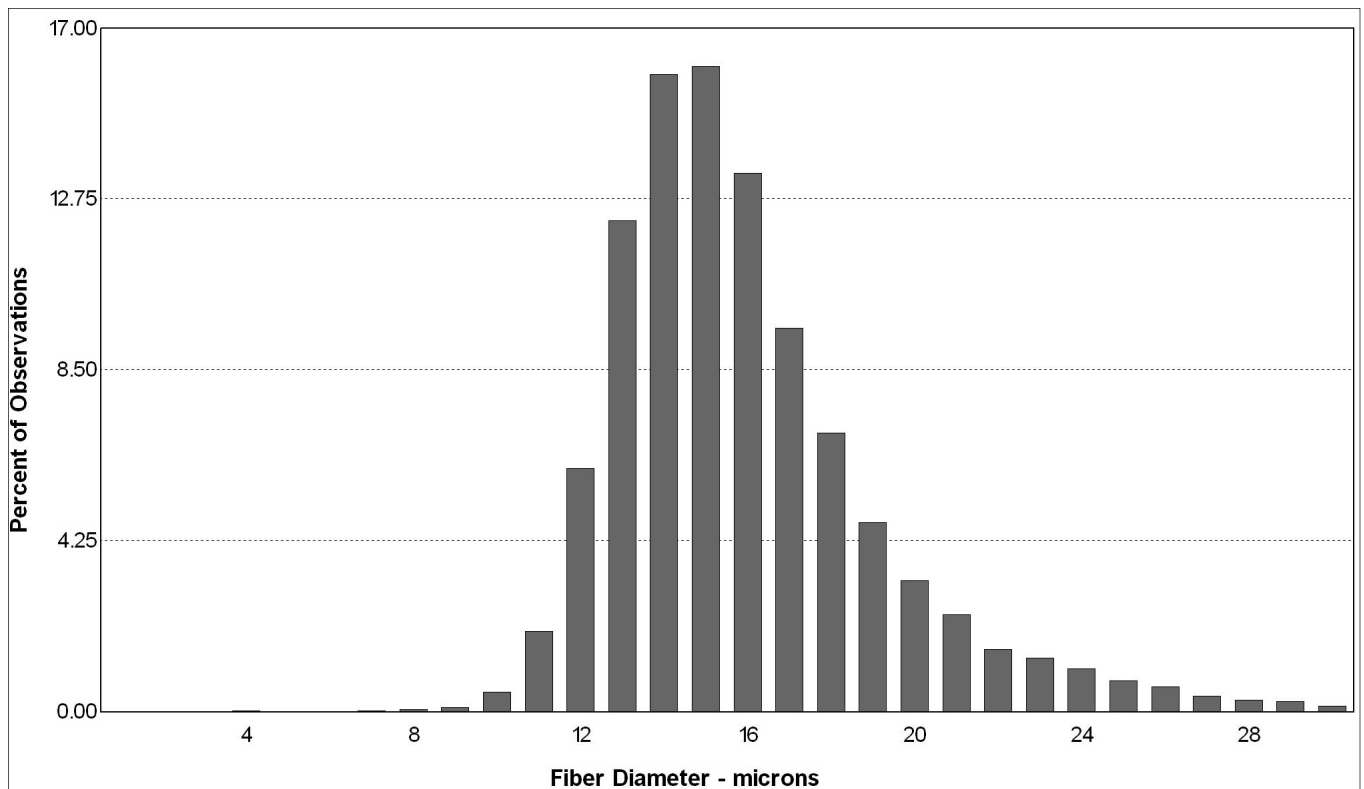
Animal and Sample Description

Animal Name: Sopris Moon Kissed
ARI #: 35061045
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn

Date of Birth (Age): 04/16/17
Sample Location: Side
Sample Date: 05/11/18
Previous Shear Date: 07/08/17
Total Fleece Wt (lbs): 6.60

Laboratory Data

Mean Fiber Diameter:	16.1 microns	Mean Staple Length:	86.2 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	6.1 %
Spin Fineness:	15.8 microns	Mean Curvature:	47.2 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	27.4 deg/mm
Comfort Factor:	99.4 %		



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