



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

Back 40 Farms/Jackie Jones
6936 Heather Dawn Ln
Orangevale CA 95662-3520 USA

Date: 09/29/17
Shear ID: 164006
Test No: 953723

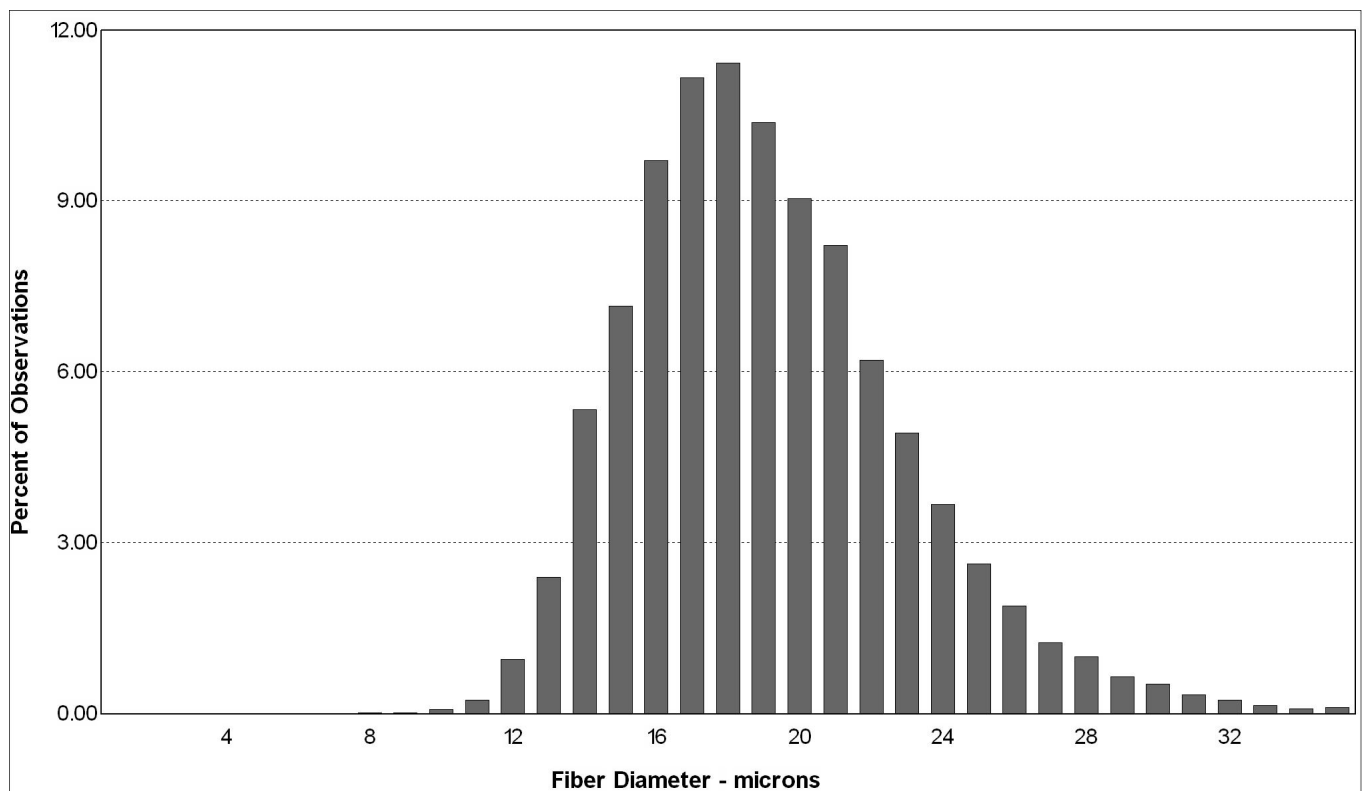
Animal and Sample Description

Animal Name: OVA Peruvian Trinity
ARI #: 32633528
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Fawn

Date of Birth (Age): 11/12/12
Sample Location: Side
Sample Date: 04/29/17
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	19.2 microns	Mean Staple Length:	83.4 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	18.6 microns	Mean Curvature:	44.5 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	25.2 deg/mm
Comfort Factor:	98.9 %		



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