



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

Cascade Rose Alpacas/Shari Hollinger
1826 324th Avenue NE
Carnation WA 98014 USA

Date: 02/12/18
Shear ID: 164380
Test No: 956567

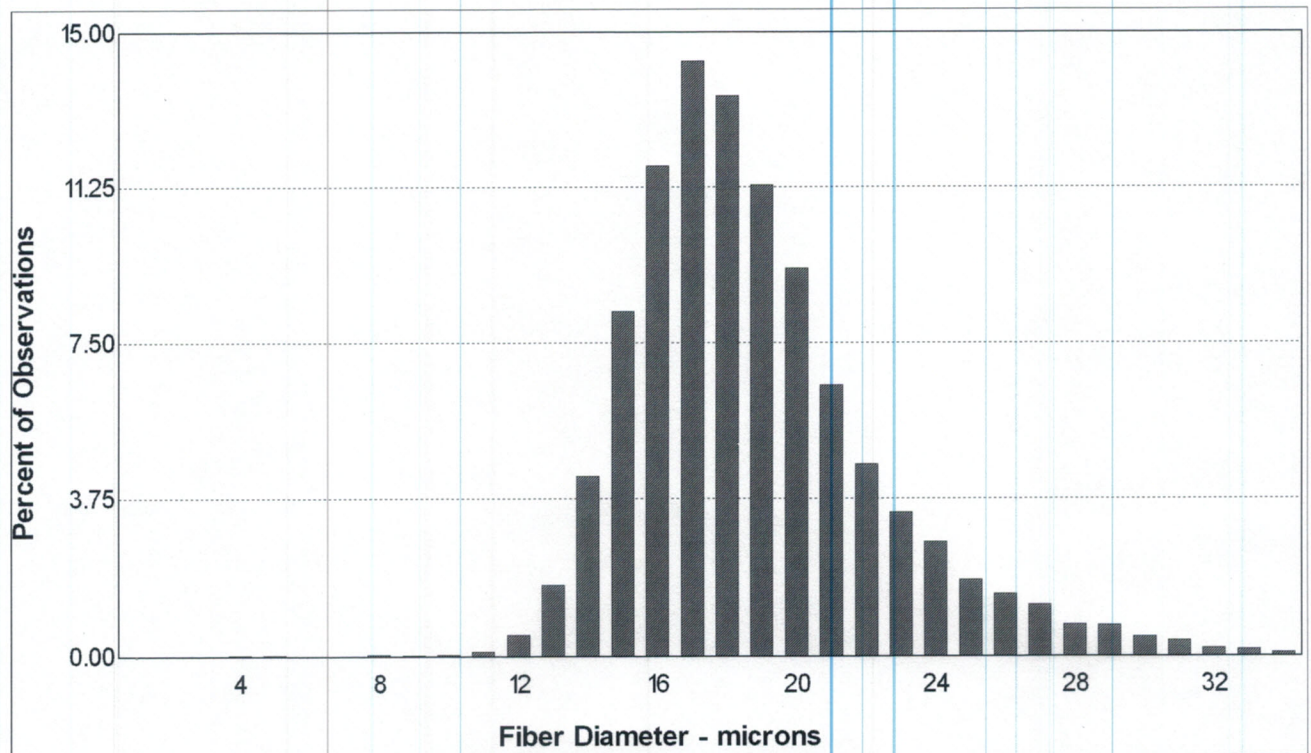
Animal and Sample Description

Animal Name: ACRF Tequila Shot
ARI #: 32693461
Breed: Alpaca(Huacaya)
Sex: Male
Color: Lt Fawn

Date of Birth (Age): 08/22/16
Sample Location: Side
Sample Date: 05/16/17
Previous Shear Date: 08/27/16
Total Fleece Wt (lbs): 3.60

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	89.4 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	18.3 microns	Mean Curvature:	44.0 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	30.7 deg/mm
Comfort Factor:	98.7 %		



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