



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: 09/27/16
Shear ID: 133949
Test No: 935036

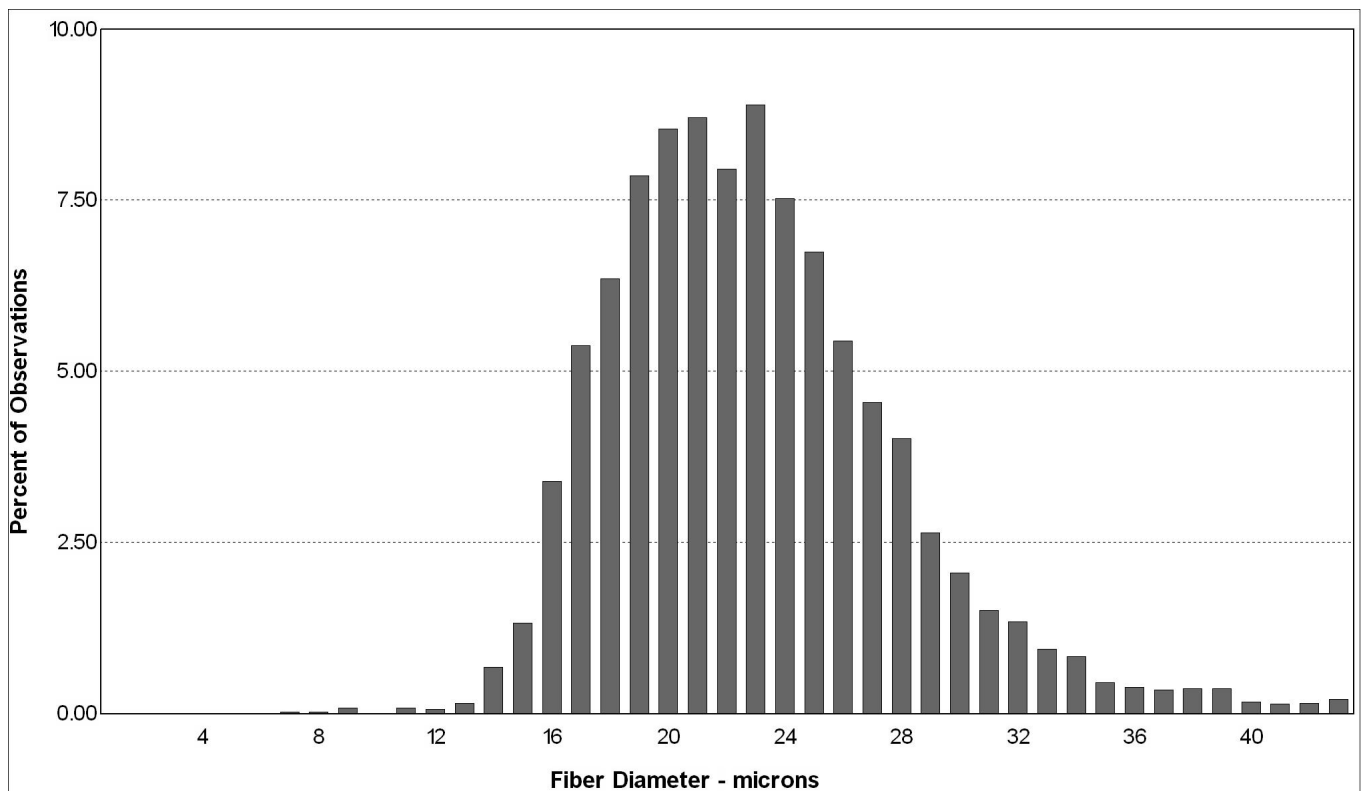
Animal and Sample Description

Animal Name: Navarre's Pearly Rose
ARI #: 32533514
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn

Date of Birth (Age): 08/02/13
Sample Location: Side
Sample Date: 05/31/16
Previous Shear Date: 05/28/15
Total Fleece Wt (lbs): 5.40

Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	92.4 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	6.1 %
Spin Fineness:	22.7 microns	Mean Curvature:	37.6 deg/mm
Fibers Greater Than 30 microns:	7.5 %	SD Curvature:	23.7 deg/mm
Comfort Factor:	92.5 %		



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