



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

Manna Meadows Alpacas/Sharon Heimes
16842 Metro Ave
Bonner Springs KS 66012-7112

Date: 06/17/17
Shear ID: 139594
Test No: 942744

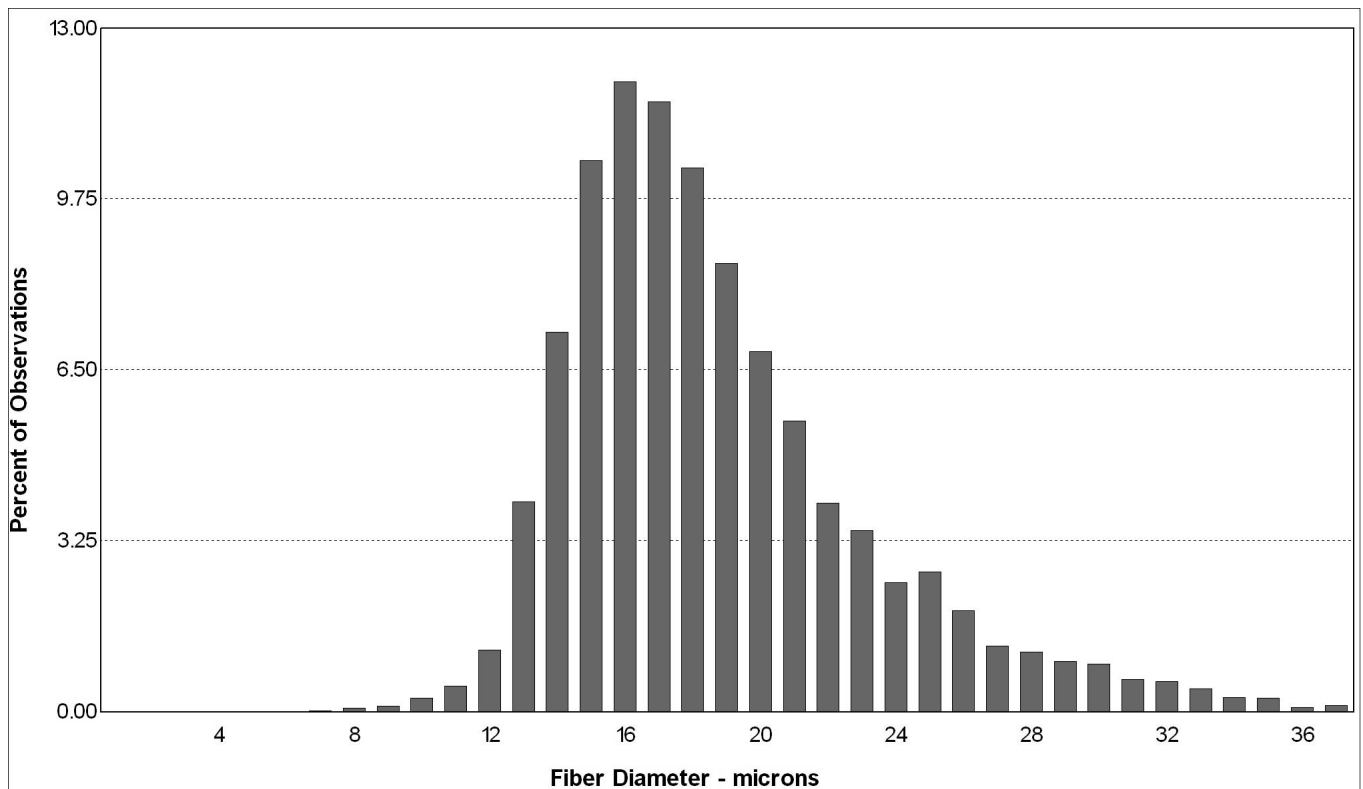
Animal and Sample Description

Animal Name: MMC The Lad's Calypso
ARI #: 32798531
Breed: Alpaca(Huacaya)
Sex: Female
Color: True Black

Date of Birth (Age): 05/11/14
Sample Location: Side
Sample Date: 04/14/17
Previous Shear Date: 04/22/16
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	80.4 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	25.0 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	19.0 microns	Mean Curvature:	38.3 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	28.6 deg/mm
Comfort Factor:	97.3 %		



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