



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

Seed Stock Suri Alpacas/Donna Anderson
2771 Byrnes Rd
Touchet WA 99360

Date: 08/23/16
Shear ID: 122926
Test No: 930120

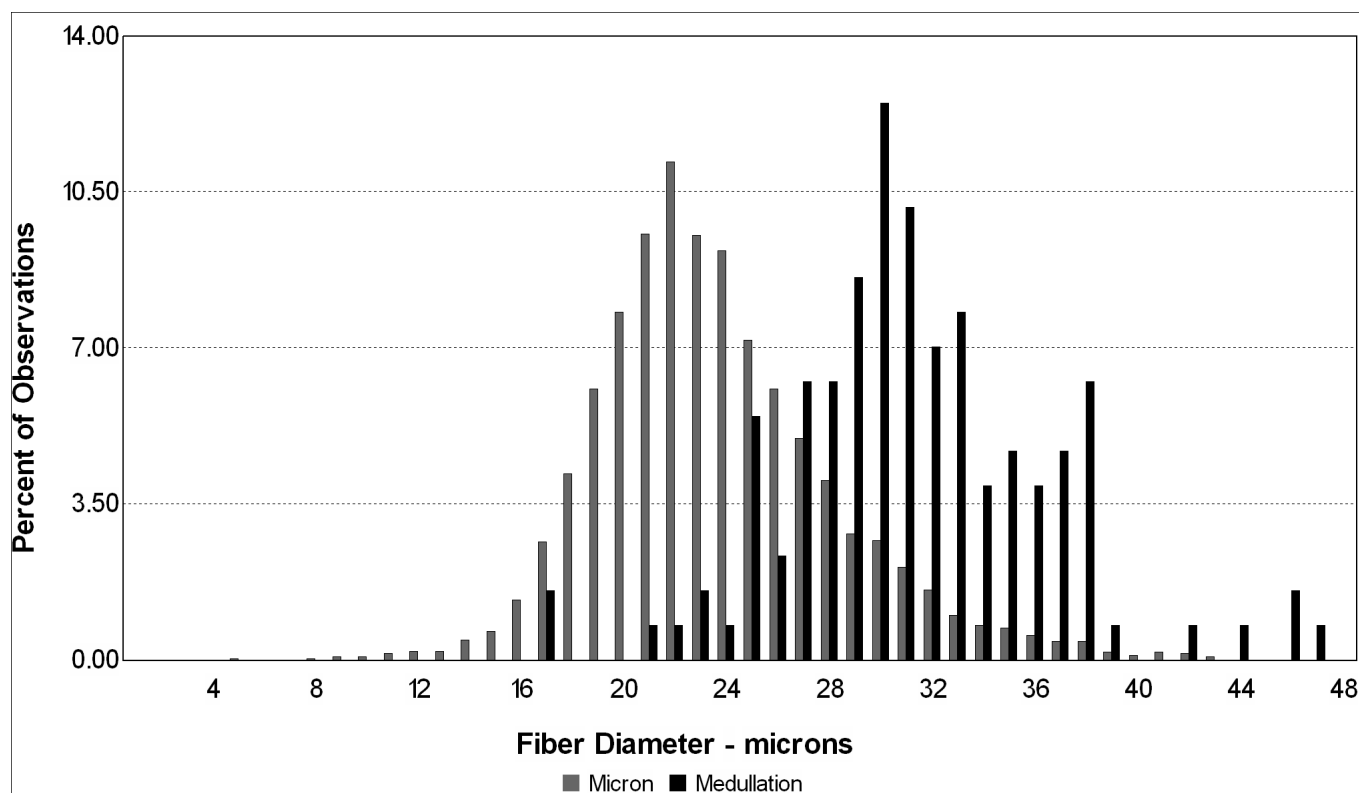
Animal and Sample Description

Animal Name: Foxy Roxy By Accoyo Locke
ARI #: 31982207
Breed: Alpaca(Suri)
Sex: Female
Color: White

Date of Birth (Age): 07/18/10
Sample Location: Side
Sample Date: 05/15/16
Previous Shear Date: 05/16/15
Total Fleece Wt (lbs): 6.20

Laboratory Data

Mean Fiber Diameter:	23.8 microns	Mean Staple Length:	139.8 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	23.2 microns	Mean Curvature:	12.1 deg/mm
Fibers Greater Than 30 microns:	8.9 %	SD Curvature:	13.9 deg/mm
Comfort Factor:	91.1 %	Medullated Fibers:	3.3 %



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