

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: 08/01/16
Shear ID: 122953
Test No: 928035

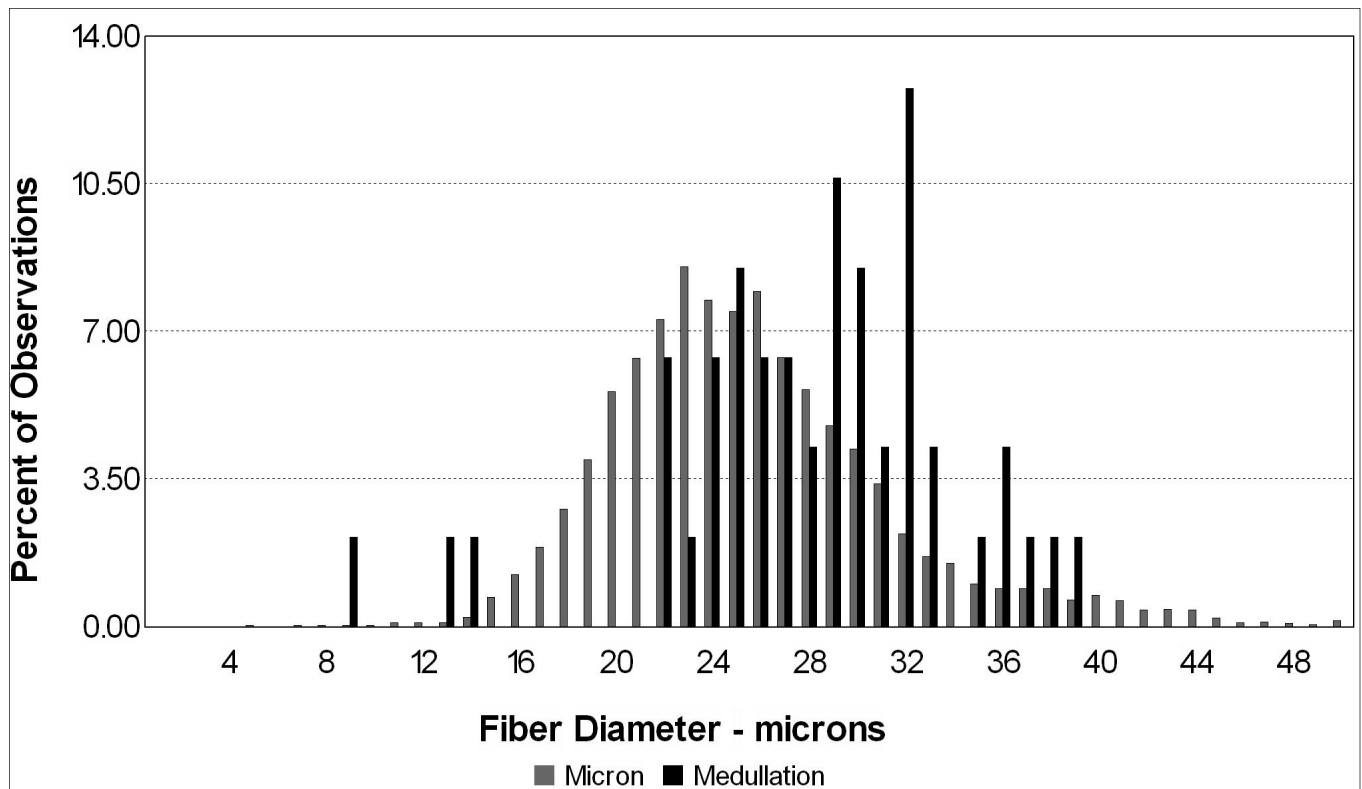
Animal and Sample Description

Animal Name: SSSAR Miquel's Jessi
ARI #: 35322412
Breed: Alpaca(Suri)
Sex: Female
Color: White

Date of Birth (Age): 08/29/14
Sample Location: Side
Sample Date: 05/15/16
Previous Shear Date: 05/16/15
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	25.8 microns	Mean Staple Length:	174.6 mm
Standard Deviation:	6.2 microns	Length Standard Deviation:	10.1 mm
Coefficient of Variation:	24.1 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	25.8 microns	Mean Curvature:	11.3 deg/mm
Fibers Greater Than 30 microns:	16.9 %	SD Curvature:	11.7 deg/mm
Comfort Factor:	83.1 %	Medullated Fibers:	0.8 %



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