

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: 122942
Test No: 928040

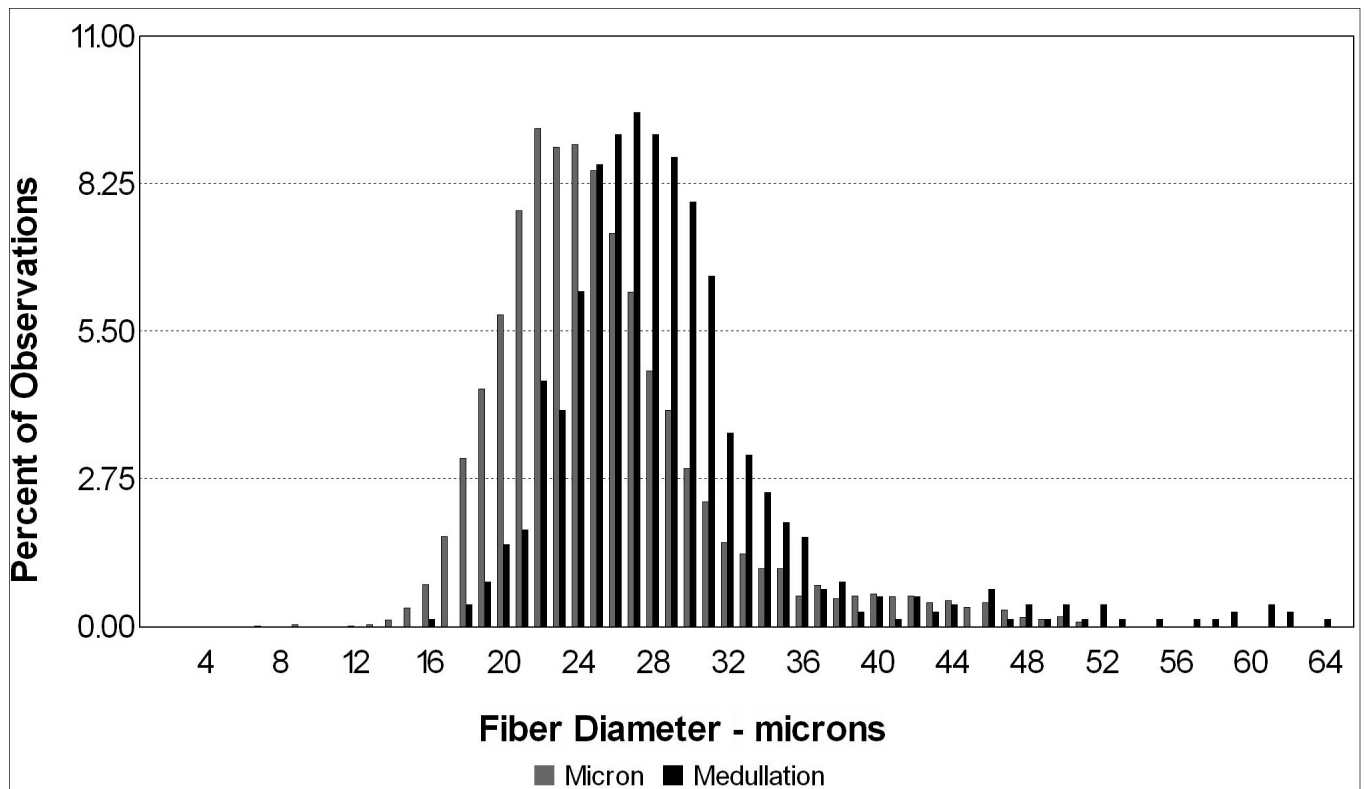
Animal and Sample Description

Animal Name: Querico of ATV
ARI #: 32345285
Breed: Alpaca(Suri)
Sex: Male
Color: Beige

Date of Birth (Age): 08/14/13
Sample Location: Side
Sample Date: 05/15/16
Previous Shear Date: 05/16/15
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	25.7 microns	Mean Staple Length:	131.0 mm
Standard Deviation:	6.5 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	25.5 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	26.0 microns	Mean Curvature:	9.2 deg/mm
Fibers Greater Than 30 microns:	14.8 %	SD Curvature:	8.9 deg/mm
Comfort Factor:	85.2 %	Medullated Fibers:	12.6 %



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