



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

Arcona Alpacas/Thomas D Wilder
264 Winding Way
Camp Hill PA 17011-8463 USA

Date: 09/10/19
Shear ID: 192326
Test No: 982735

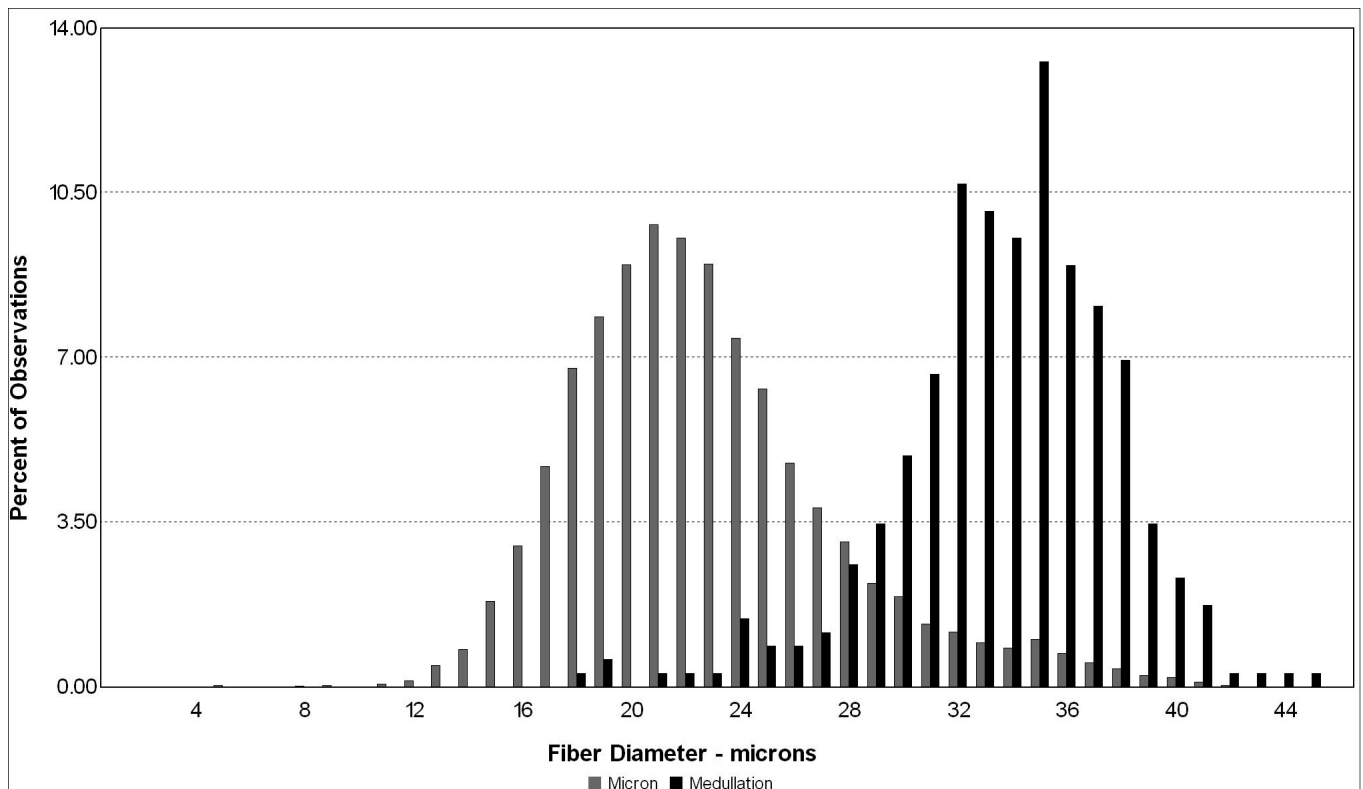
Animal and Sample Description

Animal Name: Pival Sonny's Trinity
ARI #: 31803427
Breed: Alpaca(Suri)
Sex: Female
Color: White

Date of Birth (Age): 10/08/09
Sample Location: Side
Sample Date: 05/11/19
Previous Shear Date: 05/12/18
Total Fleece Wt (lbs): 5.10

Laboratory Data

Mean Fiber Diameter:	22.8 microns	Mean Staple Length:	103.8 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	22.3 microns	Mean Curvature:	12.2 deg/mm
Fibers Greater Than 30 microns:	7.5 %	SD Curvature:	16.5 deg/mm
Comfort Factor:	92.5 %	Medullated Fibers:	4.0 %



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