



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: 192336
Test No: 982742

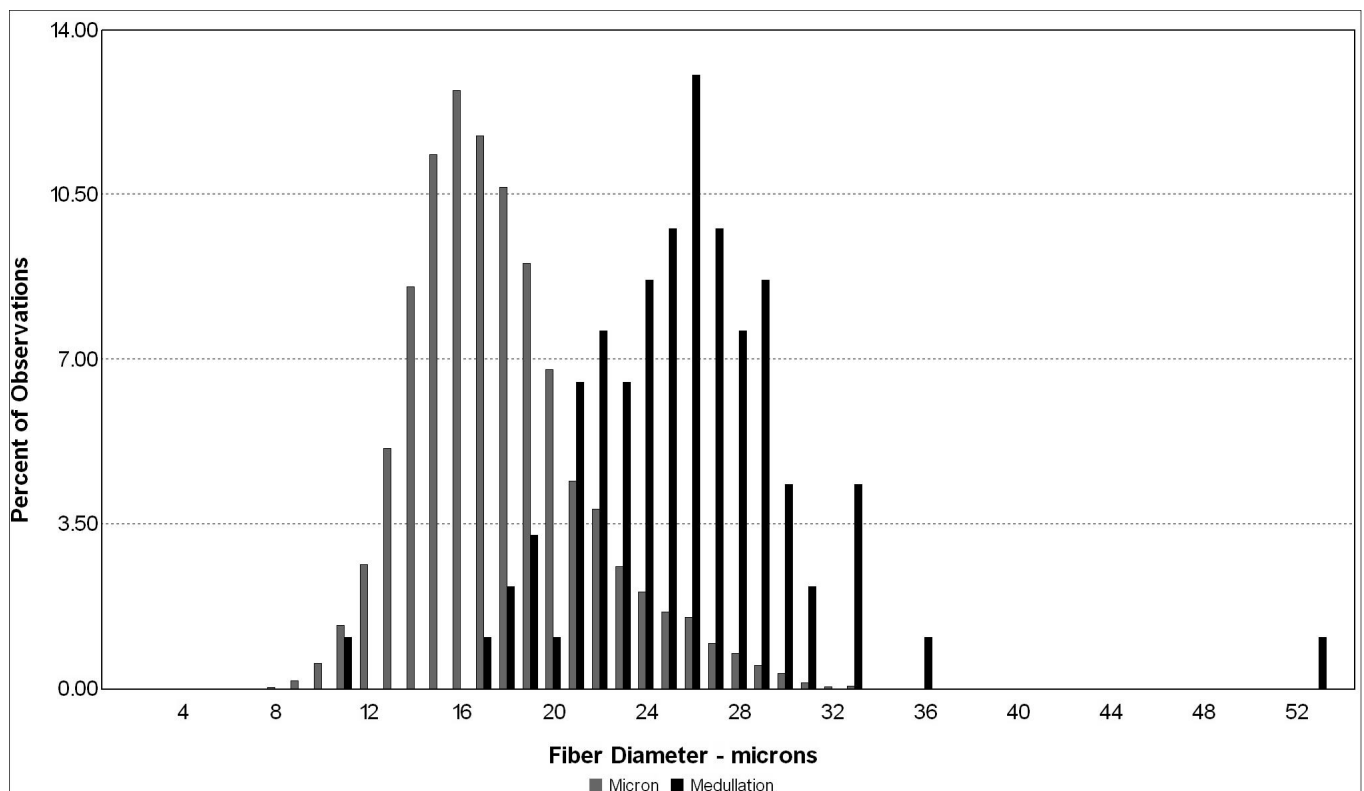
Animal and Sample Description

Animal Name: Arcona's Kalliste of Dynamite
ARI #: 35071662
Breed: Alpaca(Suri)
Sex: Female
Color: White

Date of Birth (Age): 07/09/18
Sample Location: Side
Sample Date: 05/11/19
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 5.30

Laboratory Data

Mean Fiber Diameter:	17.8 microns	Mean Staple Length:	214.0 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	9.0 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	17.5 microns	Mean Curvature:	14.8 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	19.2 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	1.4 %



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