

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

Quarry Critters Alpaca Ranch/Julie M Wysong
580 Basehoar Rd
Littlestown PA 17340-9499

Date: 10/02/17
Shear ID: 150218
Test No: 950027

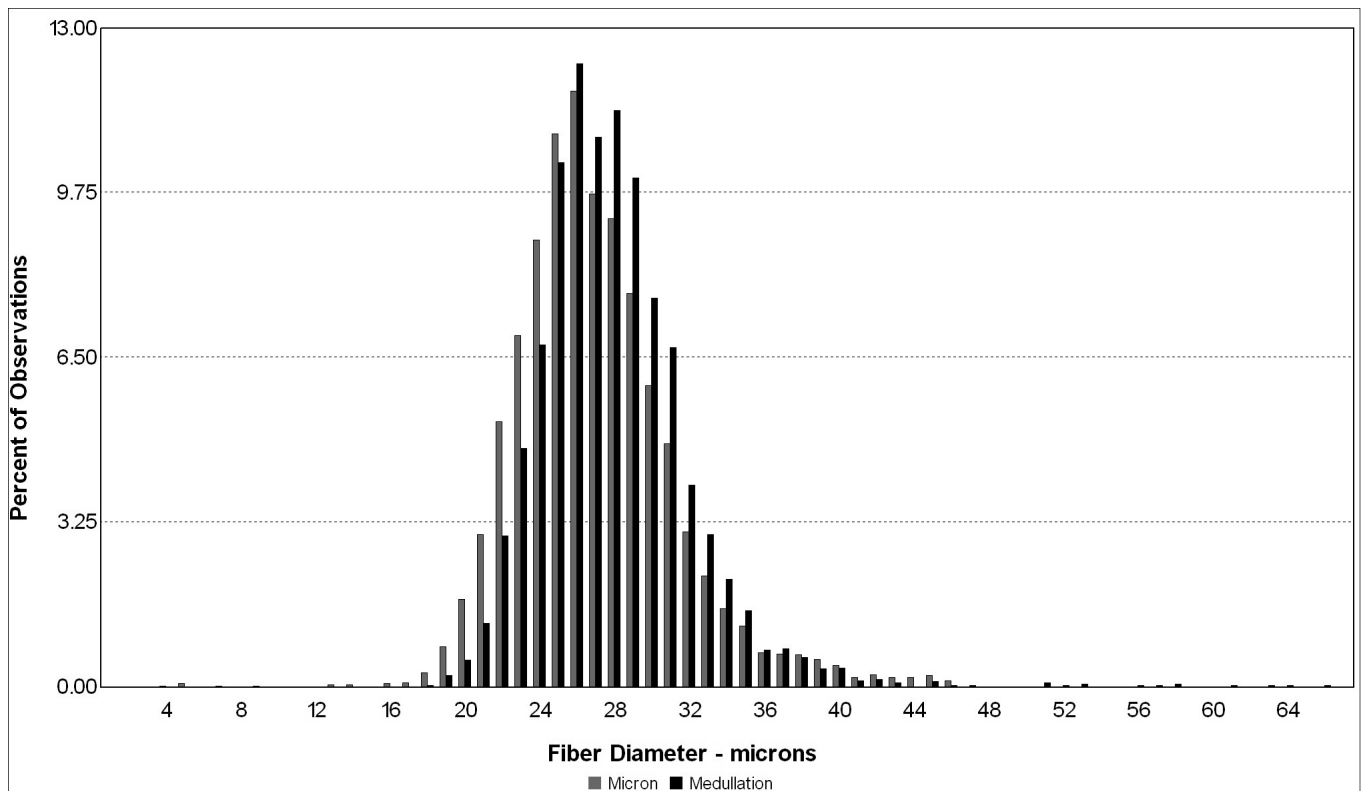
Animal and Sample Description

Animal Name: Quarry Critters Faith
ARI #: 31968867
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 06/30/13
Sample Location: Side
Sample Date: 05/21/17
Previous Shear Date: 05/15/16
Total Fleece Wt (lbs): 7.30

Laboratory Data

Mean Fiber Diameter:	27.2 microns	Mean Staple Length:	101.6 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	18.1 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	25.9 microns	Mean Curvature:	34.0 deg/mm
Fibers Greater Than 30 microns:	17.5 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	82.5 %	Medullated Fibers:	68.3 %



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