



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

Morgan's Fortunato Farm/Ben & Gina Morgan
122 Fortunato Lane
Waverly WV 26184 USA

Date: 09/12/19
Shear ID: 191861
Test No: 982455

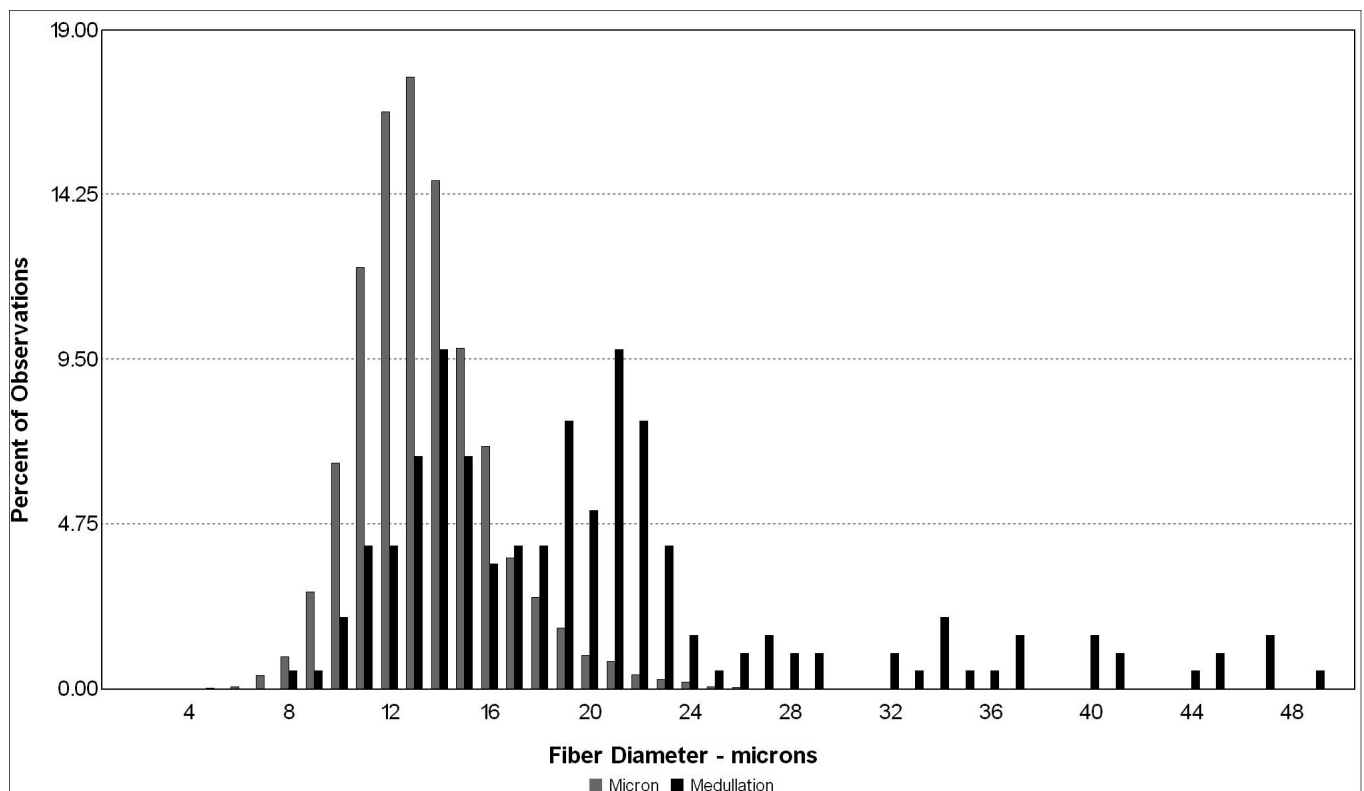
Animal and Sample Description

Animal Name: Fortunato's Eliza
ARI #: 35295846
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 07/15/18
Sample Location: Side
Sample Date: 05/08/19
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	13.5 microns	Mean Staple Length:	152.4 mm
Standard Deviation:	3.1 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	3.7 %
Spin Fineness:	13.4 microns	Mean Curvature:	52.7 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	35.4 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	1.7 %



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