



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

Loney's Alpaca Junction/Gina & William Loney
3109 N 7 Mile Rd
Lake City MI 49651-9102 USA

Date: 08/24/15
Shear ID: 93949
Test No: 911596

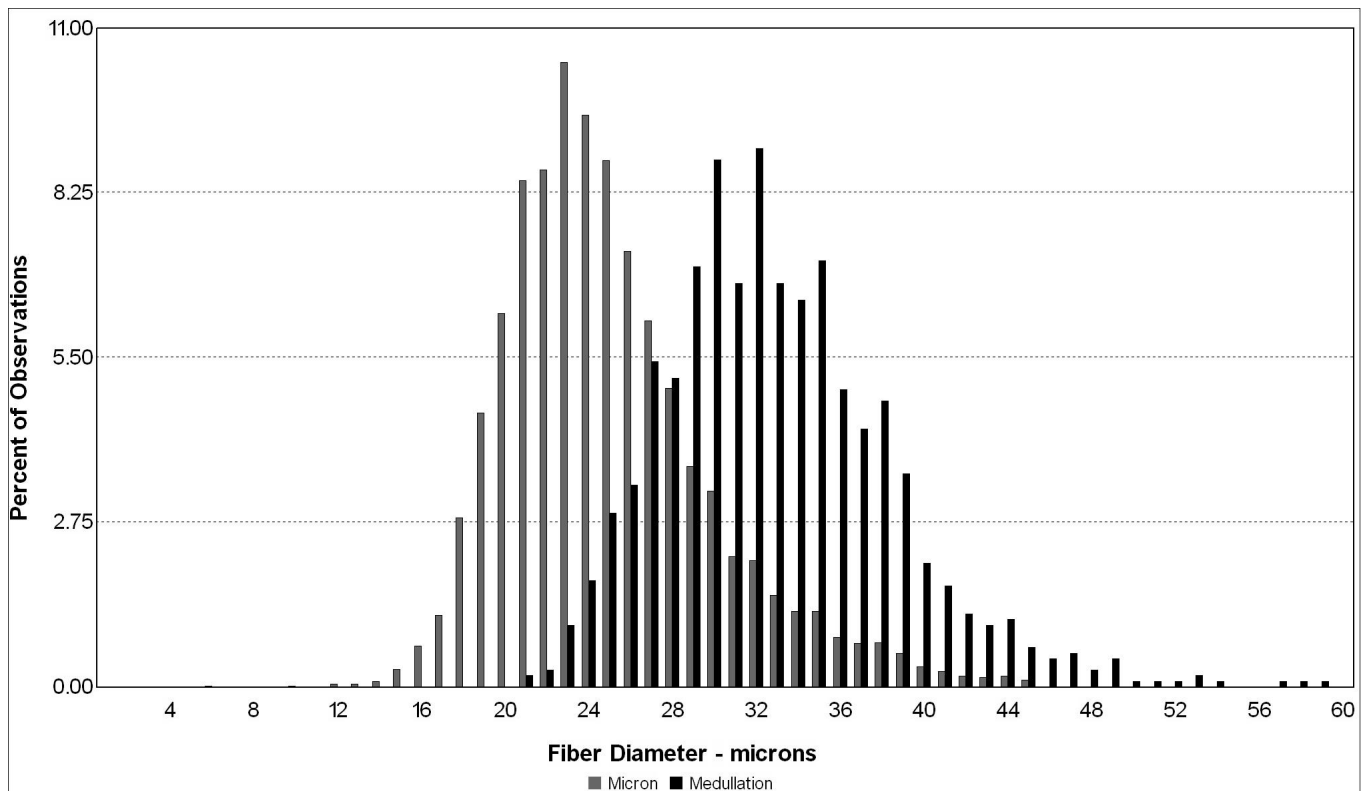
Animal and Sample Description

Animal Name: Taccoya's Belle
ARI #: 30023444
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 09/06/07
Sample Location: Side
Sample Date: 04/30/15
Previous Shear Date: 05/27/14
Total Fleece Wt (lbs): 7.08

Laboratory Data

Mean Fiber Diameter:	25.1 microns	Mean Staple Length:	70.6 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	24.4 microns	Mean Curvature:	36.3 deg/mm
Fibers Greater Than 30 microns:	12.8 %	SD Curvature:	20.1 deg/mm
Comfort Factor:	87.2 %	Medullated Fibers:	14.9 %



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