



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

Long Hollow Suri Alpacas/Jan and Karl Heinrich
698 Wallace Rd
Gallatin TN 37066-8216 USA

Date: 07/05/19
Shear ID: 184916
Test No: 976166

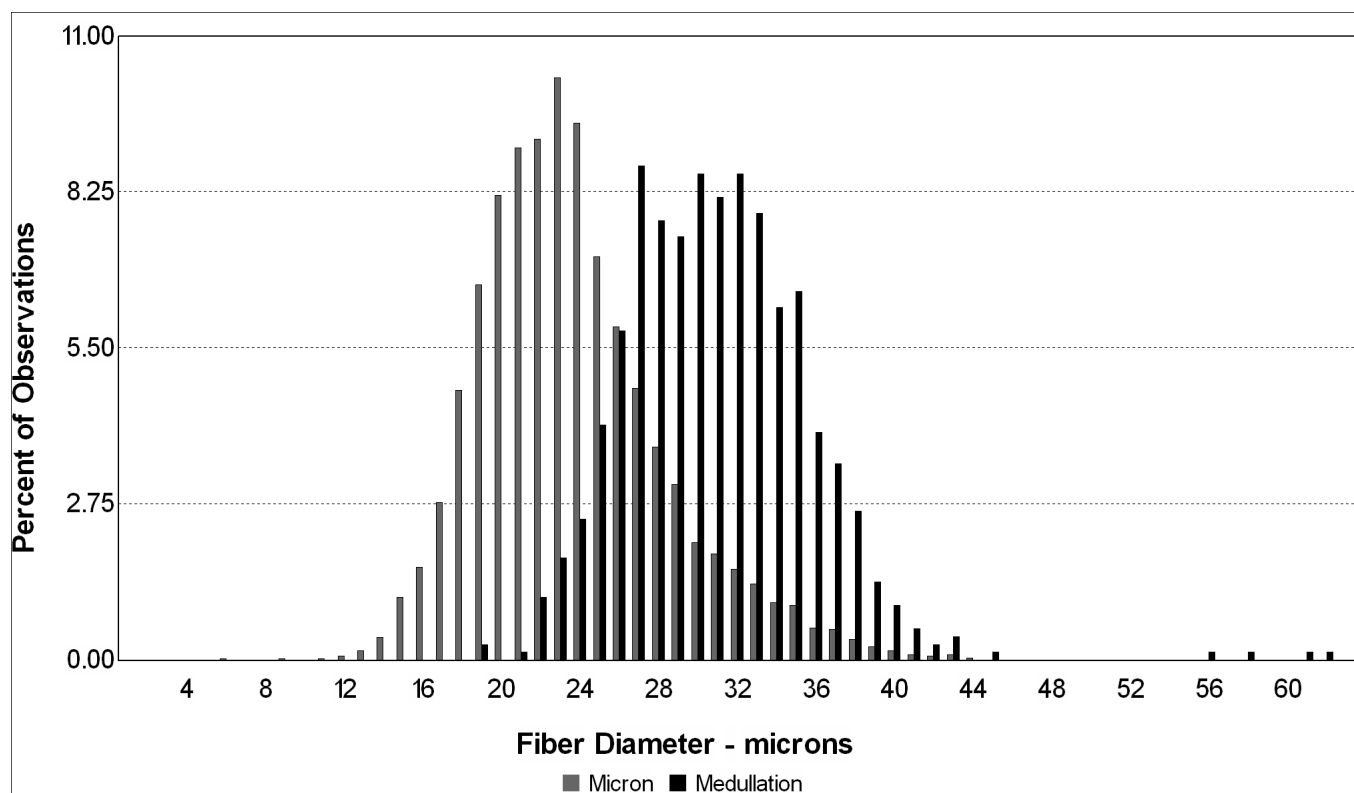
Animal and Sample Description

Animal Name: LHSA Mano Kahuna
ARI #: 35294740
Breed: Alpaca(Suri)
Sex: Male
Color: White

Date of Birth (Age): 07/11/15
Sample Location: Side
Sample Date: 05/05/19
Previous Shear Date: 04/28/18
Total Fleece Wt (lbs): 6.20

Laboratory Data

Mean Fiber Diameter:	23.8 microns	Mean Staple Length:	152.0 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	4.5 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	23.4 microns	Mean Curvature:	9.5 deg/mm
Fibers Greater Than 30 microns:	9.5 %	SD Curvature:	11.8 deg/mm
Comfort Factor:	90.5 %	Medullated Fibers:	13.1 %



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