



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

Linden Hills Alpaca Farm/Megan Hill
12220 Mesa View Rd
Larkspur CO 80118-6136 USA

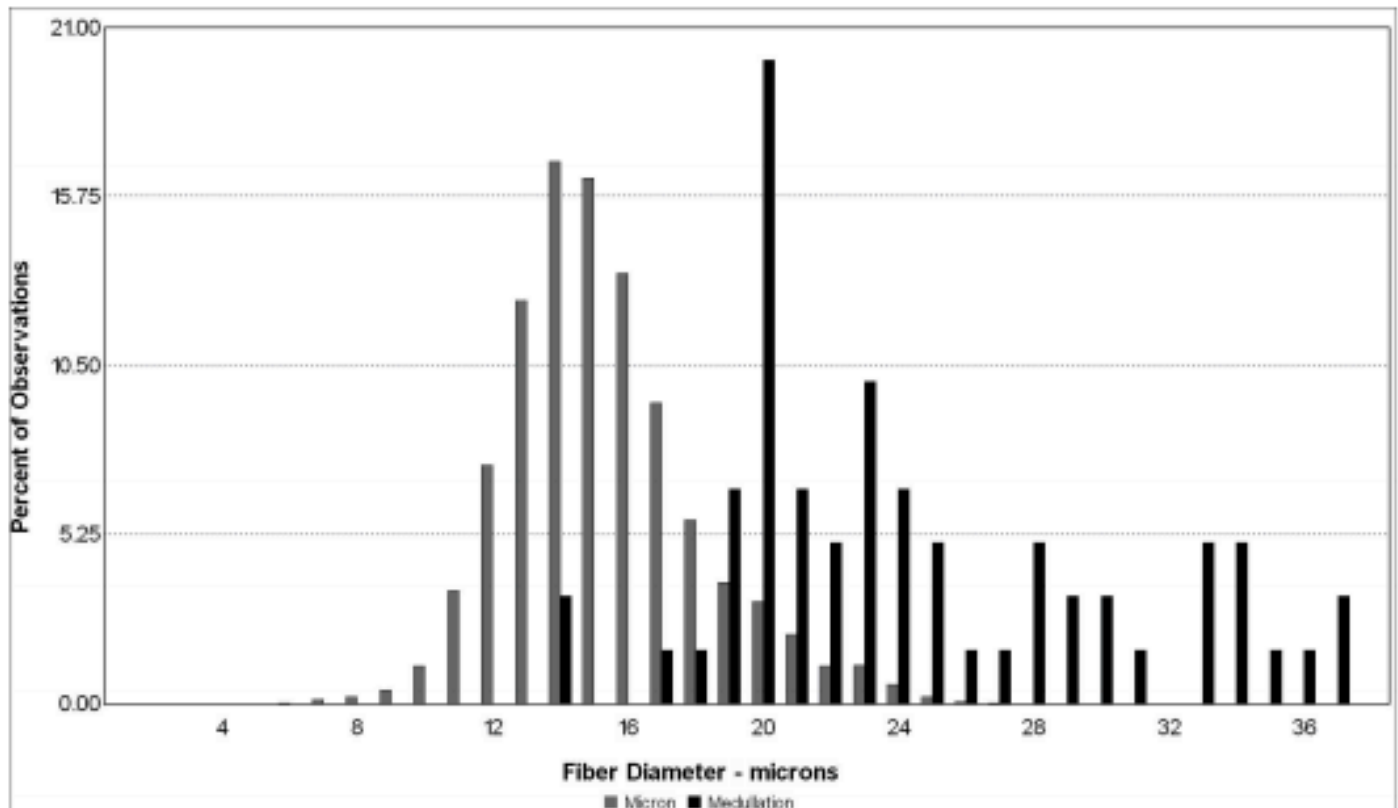
Date: 08/02/18
Shear ID: 172083
Test No: 965400

Animal and Sample Description

Animal Name: Bayou of Linden Hills	Date of Birth (Age): 07/14/17
ARI #: 35400400	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 06/05/18
Sex: Male	Previous Shear Date: 09/28/17
Color: White	Total Fleece Wt (lbs): 5.10

Laboratory Data

Mean Fiber Diameter: 15.4 microns	Mean Staple Length: 116.6 mm
Standard Deviation: 3.1 microns	Length Standard Deviation: 3.4 mm
Coefficient of Variation: 20.3 %	Length Coefficient of Variation: 3.0 %
Spin Fineness: 14.9 microns	Mean Curvature: 54.7 deg/mm
Fibers Greater Than 30 microns: 0.4 %	SD Curvature: 29.3 deg/mm
Comfort Factor: 99.6 %	Medullated Fibers: 1.8 %



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