



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

Oak Lawn Alpacas, LLC/Don & Connie Payne
W 3703 Oak Lawn Road
Iron Ridge WI 53035 USA

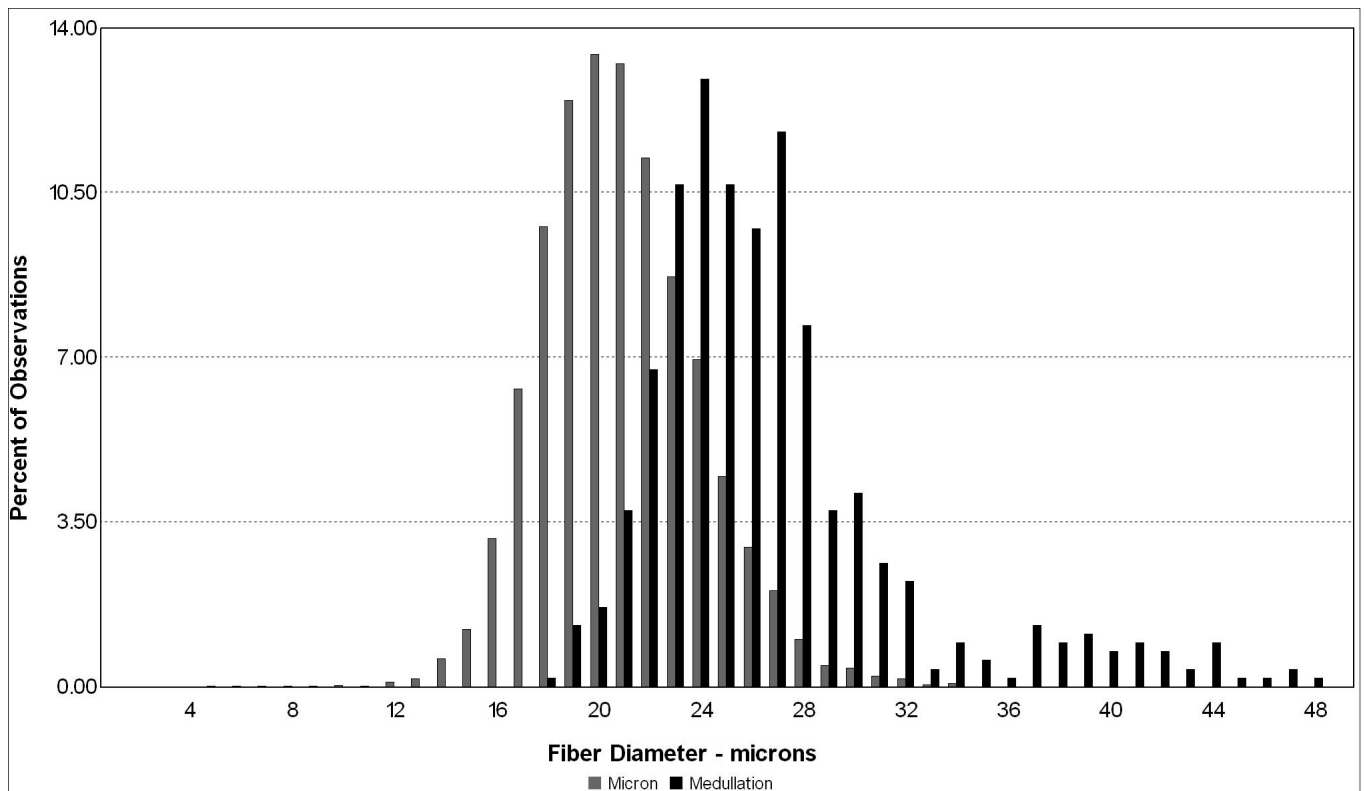
Date: 07/09/17
Shear ID: 143058
Test No: 943767

Animal and Sample Description

Animal Name: Oaklawn's Independence	Date of Birth (Age): 07/04/15
ARI #: 32771275	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 05/01/17
Sex: Female	Previous Shear Date: 05/06/16
Color: White	Total Fleece Wt (lbs): 4.30

Laboratory Data

Mean Fiber Diameter: 21.0 microns	Mean Staple Length: 104.4 mm
Standard Deviation: 3.4 microns	Length Standard Deviation: 2.7 mm
Coefficient of Variation: 16.2 %	Length Coefficient of Variation: 2.6 %
Spin Fineness: 19.7 microns	Mean Curvature: 40.1 deg/mm
Fibers Greater Than 30 microns: 1.1 %	SD Curvature: 22.7 deg/mm
Comfort Factor: 98.9 %	Medullated Fibers: 6.1 %



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