

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

North Plains Alpacas/Tim & Eldonna Graber
18735 NW Dixie Mountain Rd
North Plains OR 97133 USA

Date: 09/19/17
Shear ID: 151458
Test No: 951711

Animal and Sample Description

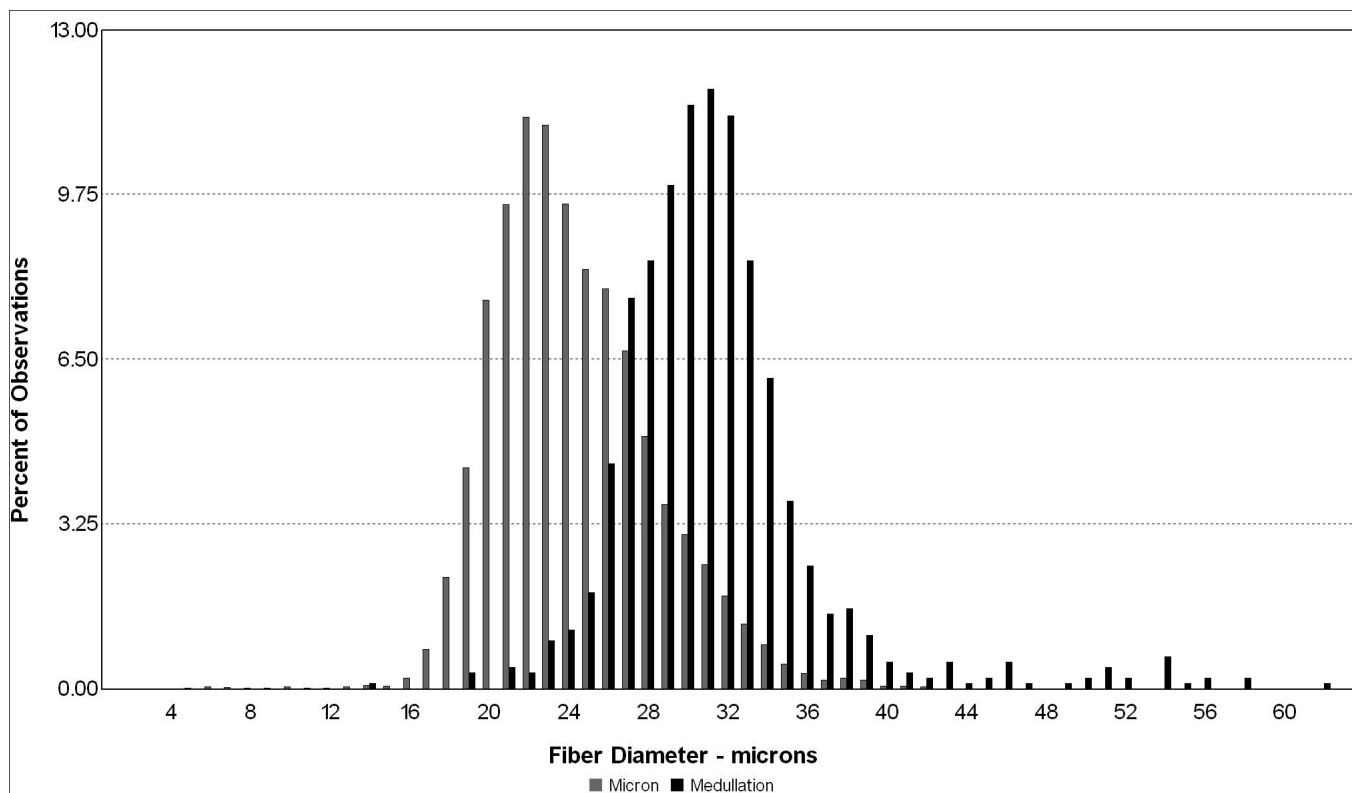
Animal Name: AOV Accoyo White Gold Bling
ARI #: 31869928
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 10/02/10
Sample Location: Side
Sample Date: 05/21/17
Previous Shear Date: 04/16/16
Total Fleece Wt (lbs): 8.90

Laboratory Data

Mean Fiber Diameter: 24.5 microns
Standard Deviation: 4.5 microns
Coefficient of Variation: 18.2 %
Spin Fineness: 23.3 microns
Fibers Greater Than 30 microns: 8.4 %
Comfort Factor: 91.6 %

Mean Staple Length: 83.8 mm
Length Standard Deviation: 1.6 mm
Length Coefficient of Variation: 2.0 %
Mean Curvature: 36.1 deg/mm
SD Curvature: 20.6 deg/mm
Medullated Fibers: 10.8 %



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