

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

Colusa Riverside Alpacas/David & Sheila Scroggins
4360 Indian Creek Rd.
Lincoln CA 95648 USA

Date: 09/07/19
Shear ID: 183857
Test No: 982364

Animal and Sample Description

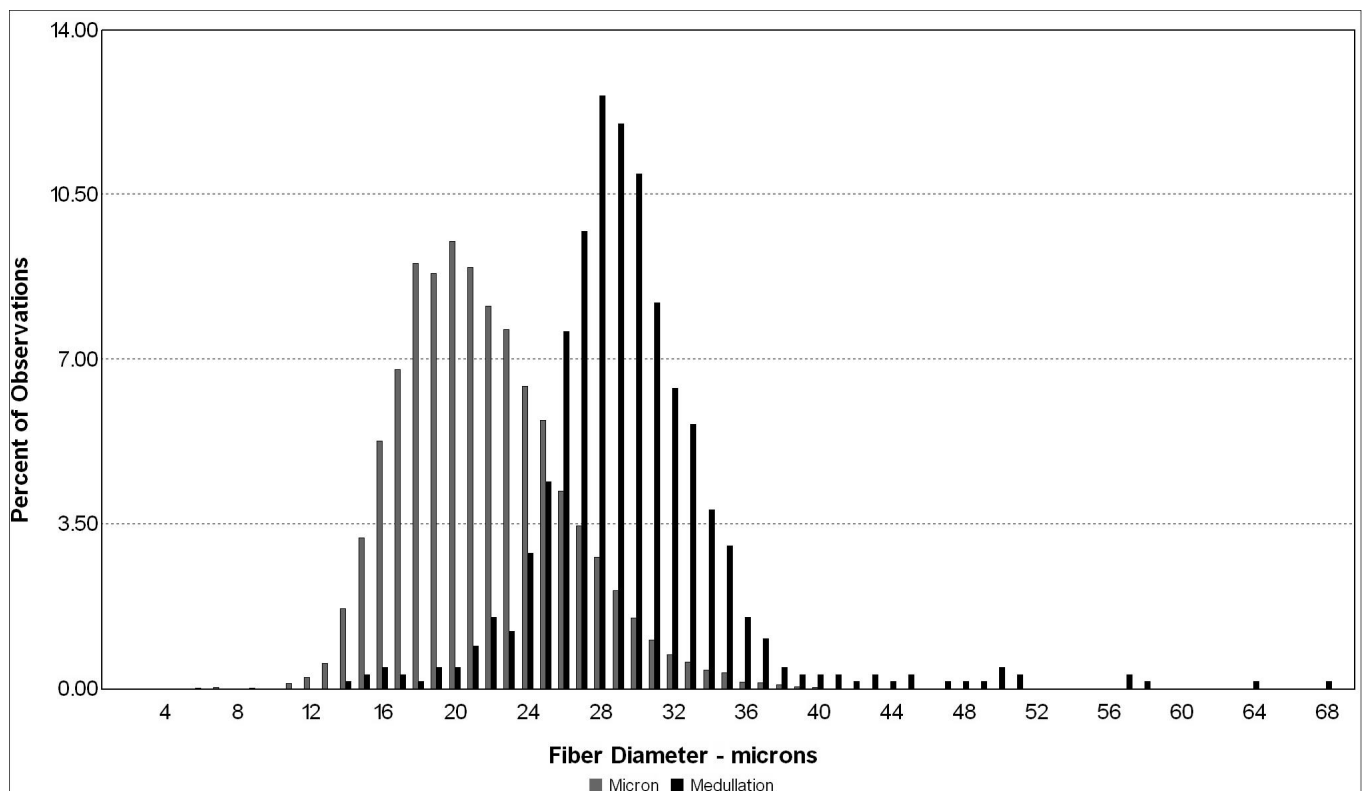
Animal Name: Bogart's River Destiny
ARI #: 35038627
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 09/07/15
Sample Location: Side
Sample Date: 04/26/19
Previous Shear Date: 04/26/18
Total Fleece Wt (lbs): 3.50

Laboratory Data

Mean Fiber Diameter: 21.6 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 21.7 %
Spin Fineness: 21.1 microns
Fibers Greater Than 30 microns: 3.8 %
Comfort Factor: 96.2 %

Mean Staple Length: 80.8 mm
Length Standard Deviation: 4.9 mm
Length Coefficient of Variation: 6.1 %
Mean Curvature: 47.6 deg/mm
SD Curvature: 26.2 deg/mm
Medullated Fibers: 9.3 %



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