



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: 09/12/18
Shear ID: 166282
Test No: 965955

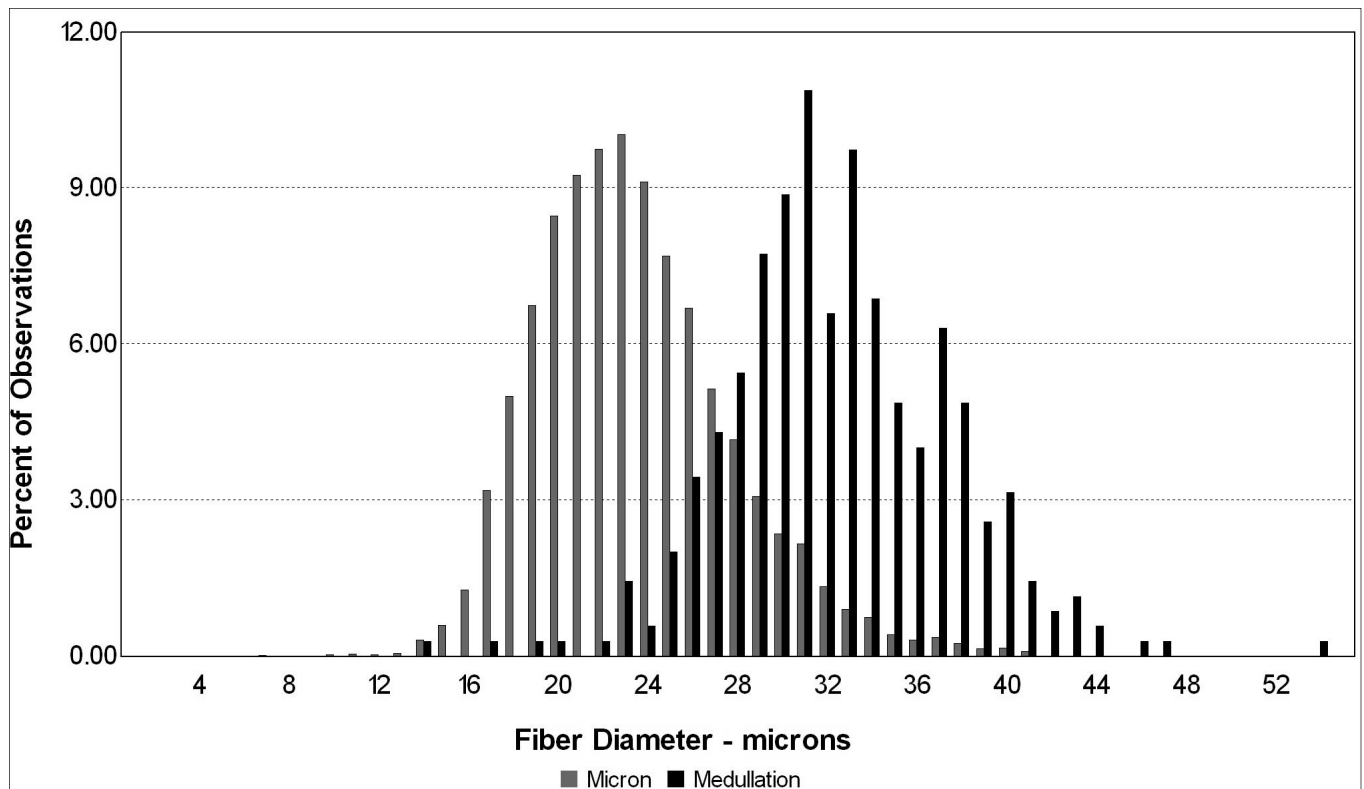
Animal and Sample Description

Animal Name: Aztec Catarina
ARI #: 30023017
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 07/10/06
Sample Location: Side
Sample Date: 04/26/18
Previous Shear Date: 04/28/17
Total Fleece Wt (lbs): 4.00

Laboratory Data

| | | | |
|--|--------------|---|-------------|
| Mean Fiber Diameter: | 23.5 microns | Mean Staple Length: | 58.0 mm |
| Standard Deviation: | 4.5 microns | Length Standard Deviation: | 2.4 mm |
| Coefficient of Variation: | 18.9 % | Length Coefficient of Variation: | 4.0 % |
| Spin Fineness: | 22.5 microns | Mean Curvature: | 46.5 deg/mm |
| Fibers Greater Than 30 microns: | 7.0 % | SD Curvature: | 24.4 deg/mm |
| Comfort Factor: | 93.0 % | Medullated Fibers: | 4.4 % |



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