



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

Tierra Prometida Alpacas/Rhonda Deschner
4805 FM 32
Fischer TX 78623-1877 USA

Date: 08/24/19
Shear ID: 187883
Test No: 979461

Animal and Sample Description

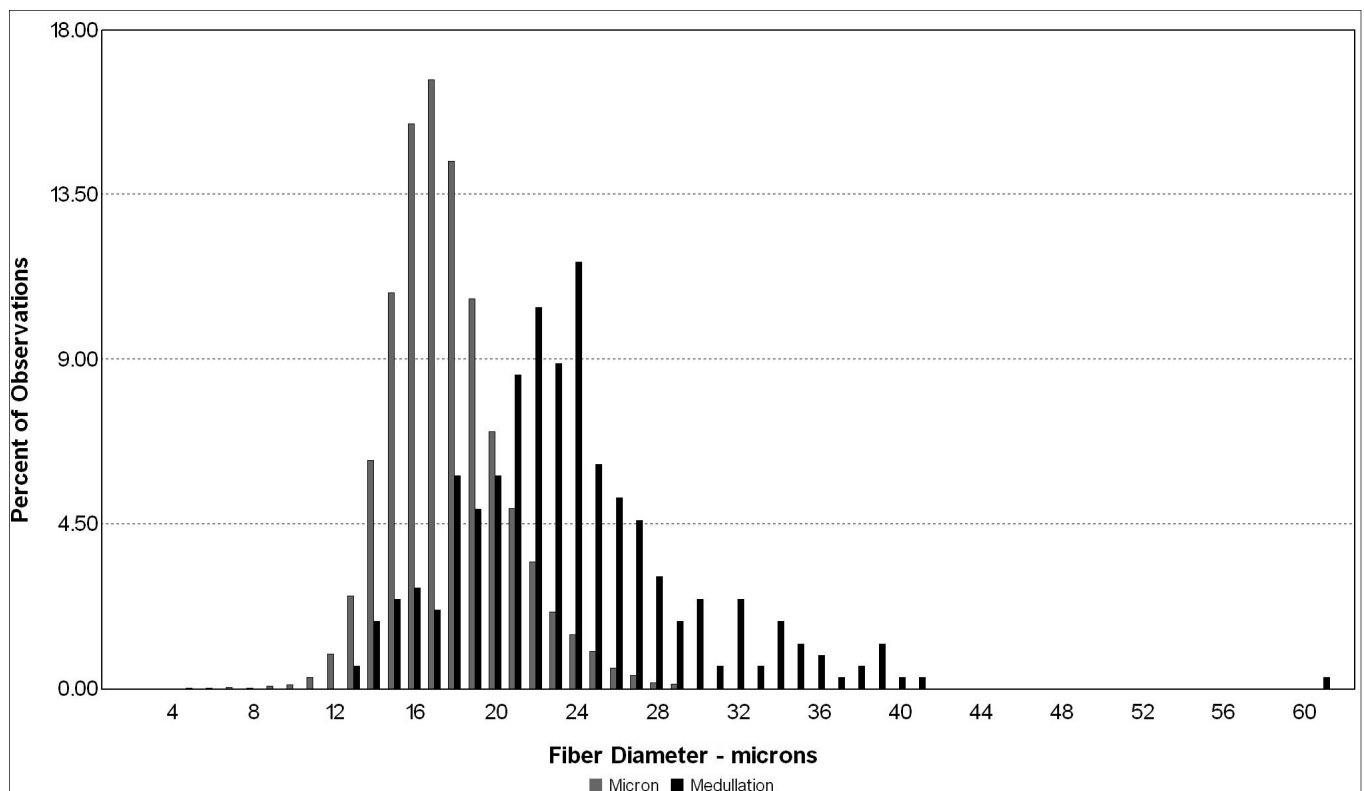
Animal Name: TP Absolutely Mystic Legend
ARI #: 35456186
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 05/09/18
Sample Location: Side
Sample Date: 04/07/19
Previous Shear Date: 06/07/18
Total Fleece Wt (lbs): 3.90

Laboratory Data

Mean Fiber Diameter: 17.7 microns
Standard Deviation: 3.0 microns
Coefficient of Variation: 17.2 %
Spin Fineness: 16.7 microns
Fibers Greater Than 30 microns: 0.4 %
Comfort Factor: 99.6 %

Mean Staple Length: 106.2 mm
Length Standard Deviation: 2.7 mm
Length Coefficient of Variation: 2.5 %
Mean Curvature: 45.6 deg/mm
SD Curvature: 28.7 deg/mm
Medullated Fibers: 2.4 %



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