



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

Flying Iron Ranch Alpacas/Jim Head
9110 Rockbrook Dr
Dallas TX 75220-3907 USA

Date: 09/07/19
Shear ID: 190005
Test No: 982415

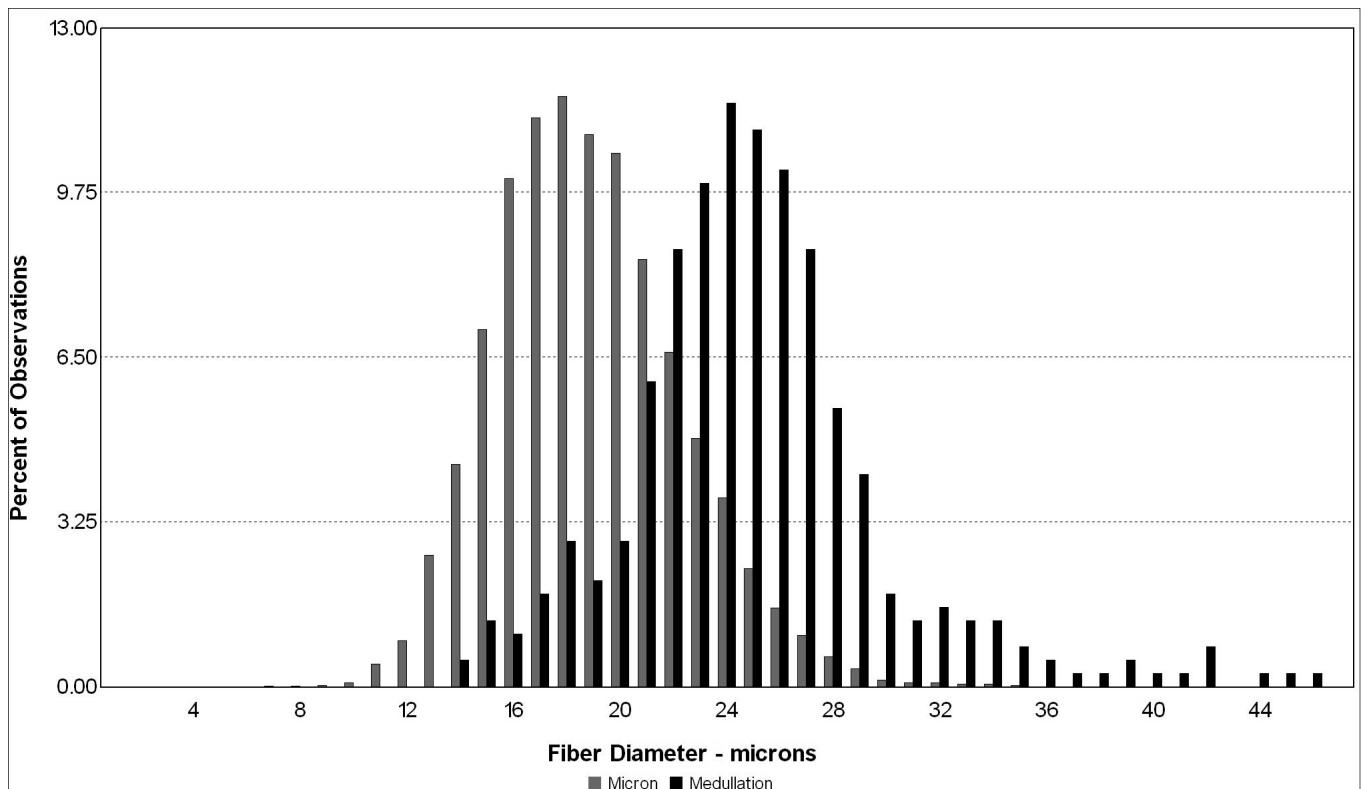
Animal and Sample Description

Animal Name: TP Azlan of Legend
ARI #: 32547337
Breed: Alpaca(Huacaya)
Sex: Male
Color: White

Date of Birth (Age): 03/24/16
Sample Location: Side
Sample Date: 05/08/19
Previous Shear Date: 05/26/18
Total Fleece Wt (lbs): 8.50

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	89.6 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	18.5 microns	Mean Curvature:	42.6 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	25.5 deg/mm
Comfort Factor:	99.5 %	Medullated Fibers:	4.0 %



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