

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: 06/11/18
Shear ID: 167130
Test No: 960802

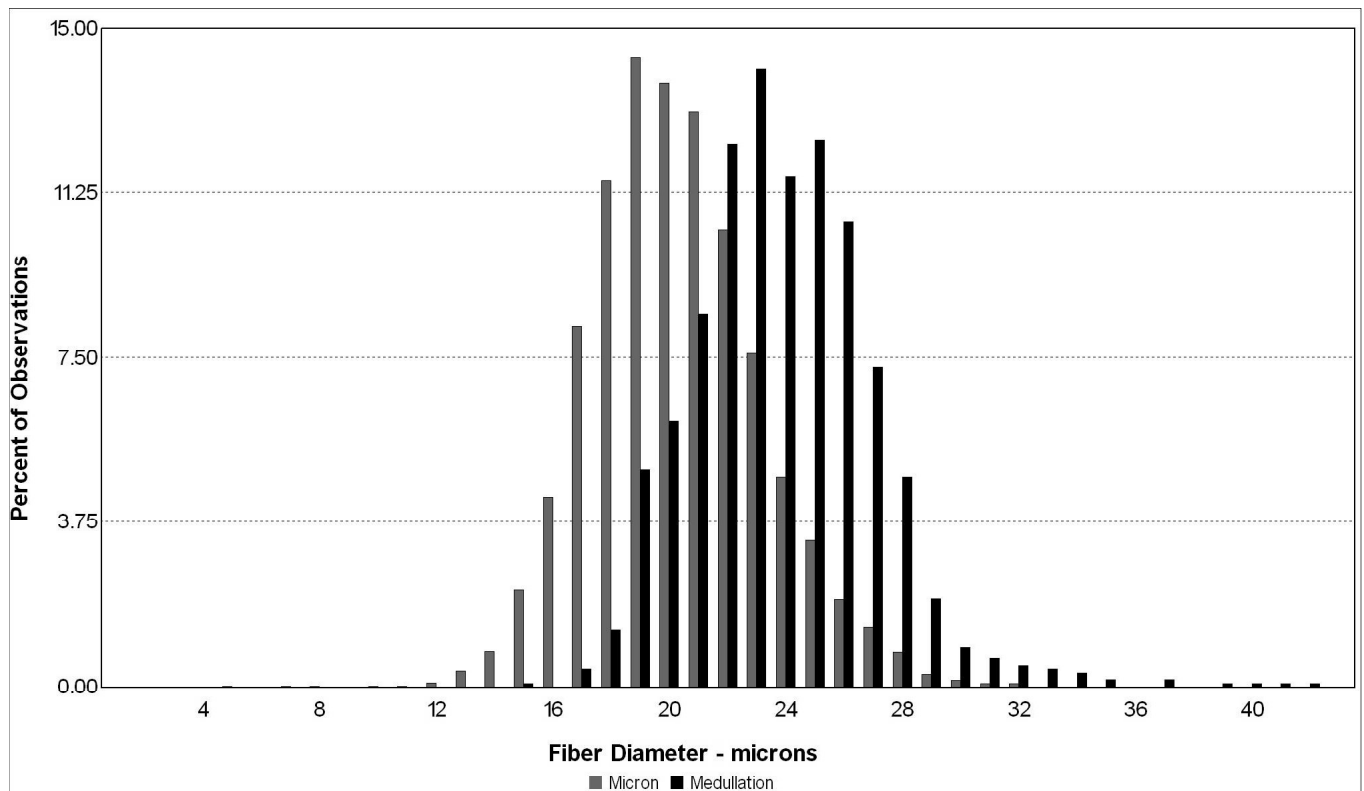
Animal and Sample Description

Animal Name: TP Elite Legends Serendipitie
ARI #: 32547832
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 01/16/16
Sample Location: Side
Sample Date: 04/07/18
Previous Shear Date: 04/01/17
Total Fleece Wt (lbs): 8.20

Laboratory Data

Mean Fiber Diameter:	20.3 microns	Mean Staple Length:	119.8 mm
Standard Deviation:	3.1 microns	Length Standard Deviation:	6.0 mm
Coefficient of Variation:	15.0 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	18.9 microns	Mean Curvature:	42.4 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	21.6 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	12.2 %



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