



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: 05/13/16
Shear ID: 115217
Test No: 920850

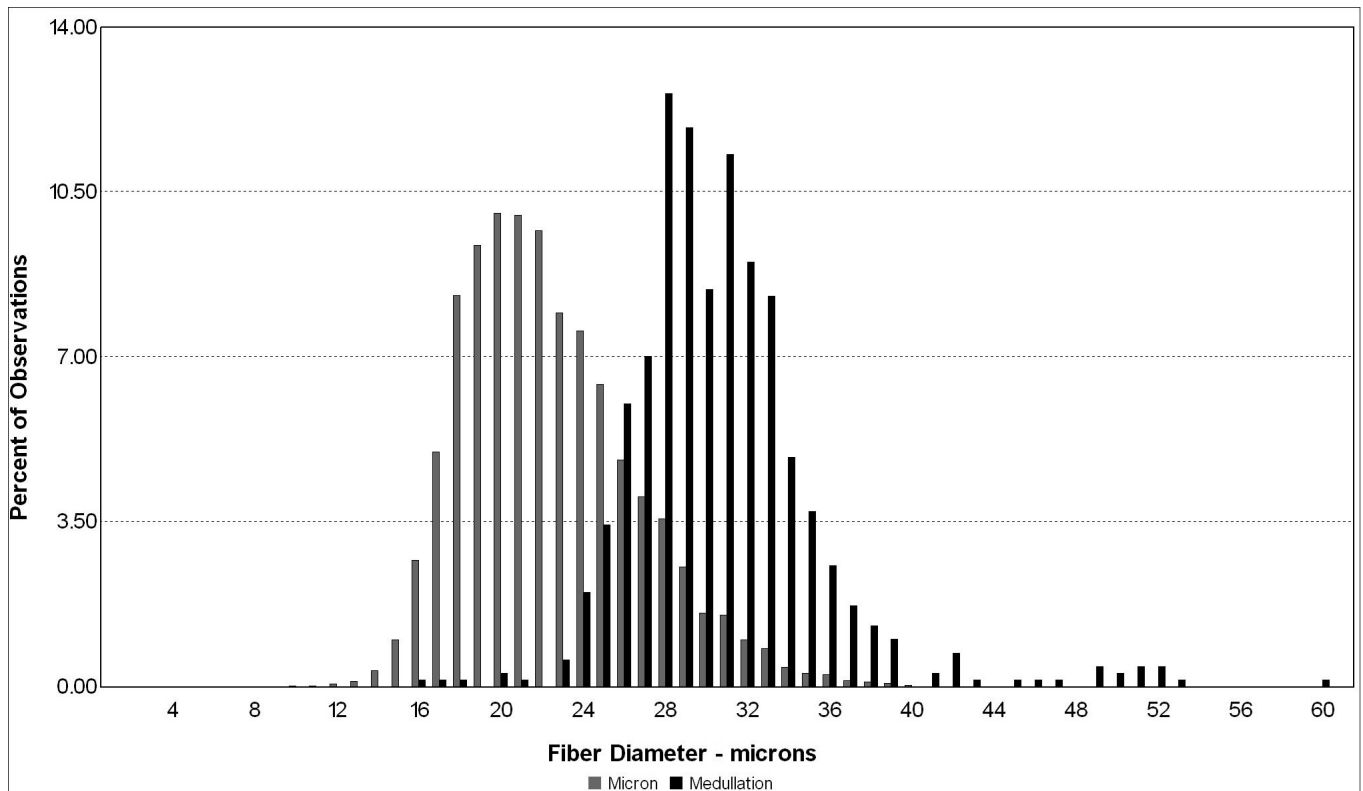
Animal and Sample Description

Animal Name: RBA Glitter
ARI #: 30700048
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 11/20/06
Sample Location: Side
Sample Date: 04/03/16
Previous Shear Date: 04/04/15
Total Fleece Wt (lbs): 4.70

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	64.8 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	7.2 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	11.0 %
Spin Fineness:	21.7 microns	Mean Curvature:	40.8 deg/mm
Fibers Greater Than 30 microns:	5.0 %	SD Curvature:	22.8 deg/mm
Comfort Factor:	95.0 %	Medullated Fibers:	6.5 %



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