



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

Alpacas at Windy Hill/Cindy Harris
8575 Waters Rd
Moorpark CA 93021 USA

Date: 10/03/12
Shear ID: 36375
Test No: 439595

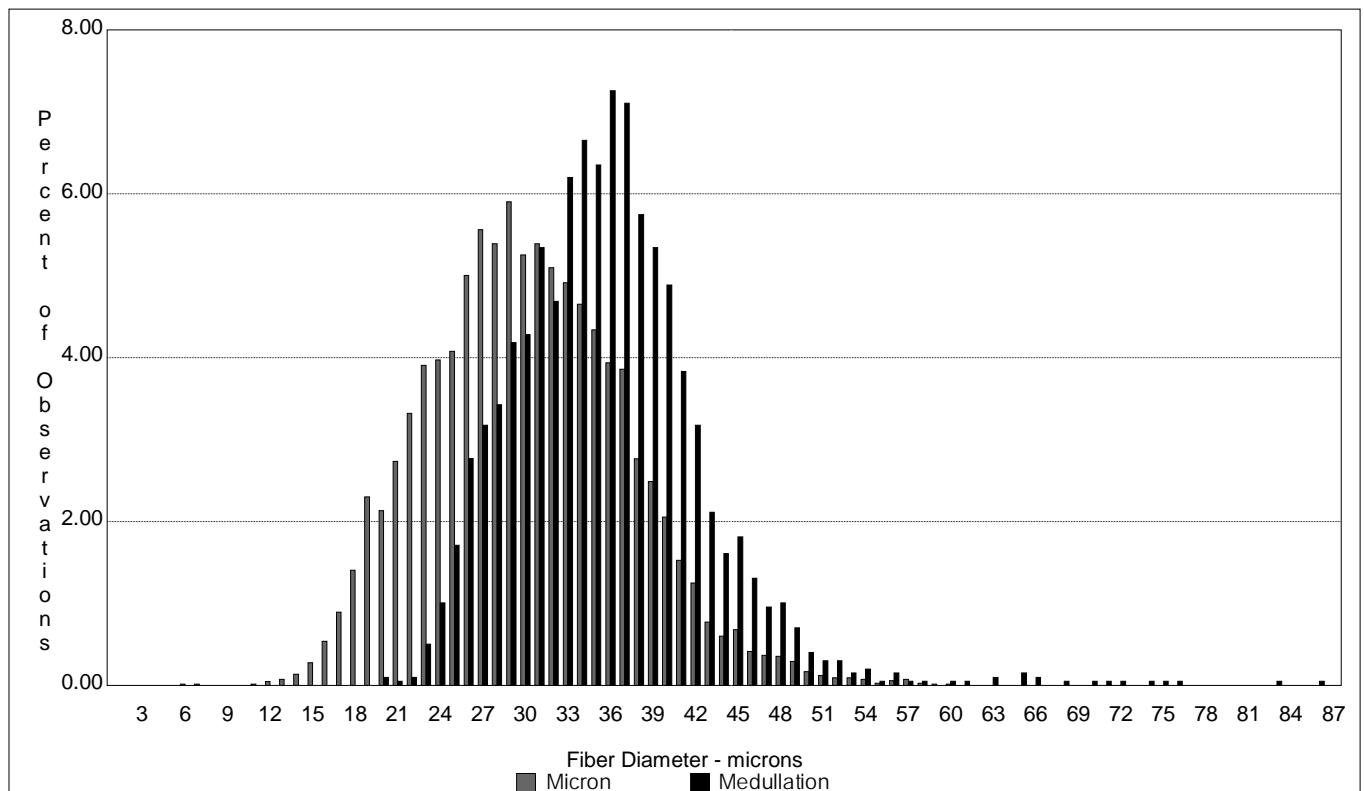
Animal and Sample Description

Animal Name: PHA Accoyo Soraya
ARI #: 1209853
Breed: Alpaca(Suri)
Sex: Female
Color: White

Date of Birth (Age): 10/03/06
Sample Location: Side
Sample Date: 05/30/10
Previous Shear Date: 05/30/09
Total Fleece Wt (lbs): 6.60

Laboratory Data

Mean Fiber Diameter:	30.4 microns	Mean Staple Length:	152.4 mm
Standard Deviation:	7.5 microns	Length Standard Deviation:	15.4 mm
Coefficient of Variation:	24.6 %	Length Coefficient of Variation:	10.1 %
Spin Fineness:	30.6 microns	Mean Curvature:	12.2 deg/mm
Fibers Greater Than 30 microns:	47.0 %	SD Curvature:	16.7 deg/mm
Comfort Factor:	53.0 %	Medullated Fibers:	30.7 %



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