

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

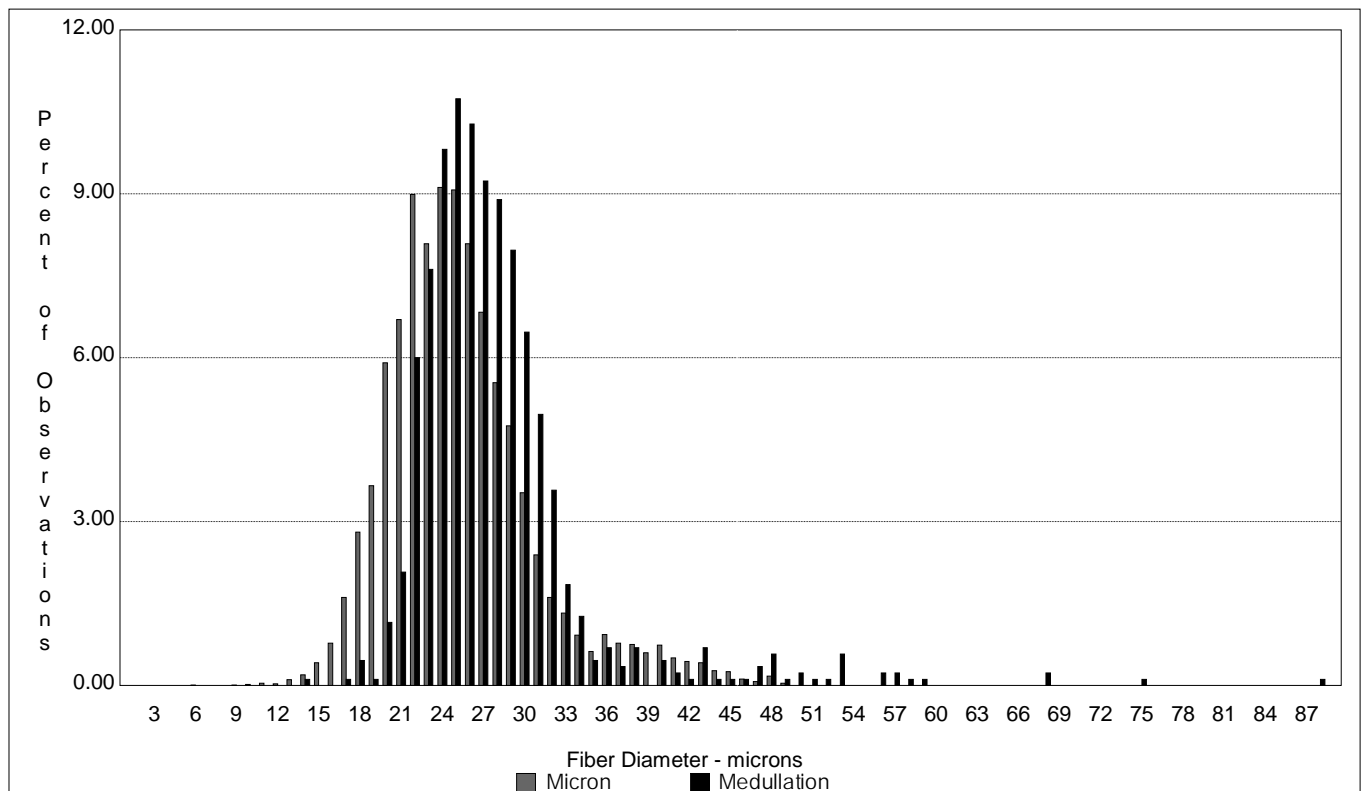
Date: 10/03/12
Shear ID: 27464
Test No: 439563

Animal and Sample Description

Animal Name:	AWH Accoyo Rockstar's Pat Benatar	Date of Birth (Age):	06/02/10
ARI #:	32056570	Sample Location:	Side
Breed:	Alpaca(Suri)	Sample Date:	03/26/12
Sex:	Female	Previous Shear Date:	05/30/11
Color:	Beige	Total Fleece Wt (lbs):	0.00

Laboratory Data

Mean Fiber Diameter:	25.6 microns	Mean Staple Length:	172.0 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	7.4 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	25.5 microns	Mean Curvature:	9.5 deg/mm
Fibers Greater Than 30 microns:	13.7 %	SD Curvature:	14.4 deg/mm
Comfort Factor:	86.3 %	Medullated Fibers:	9.3 %



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