



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

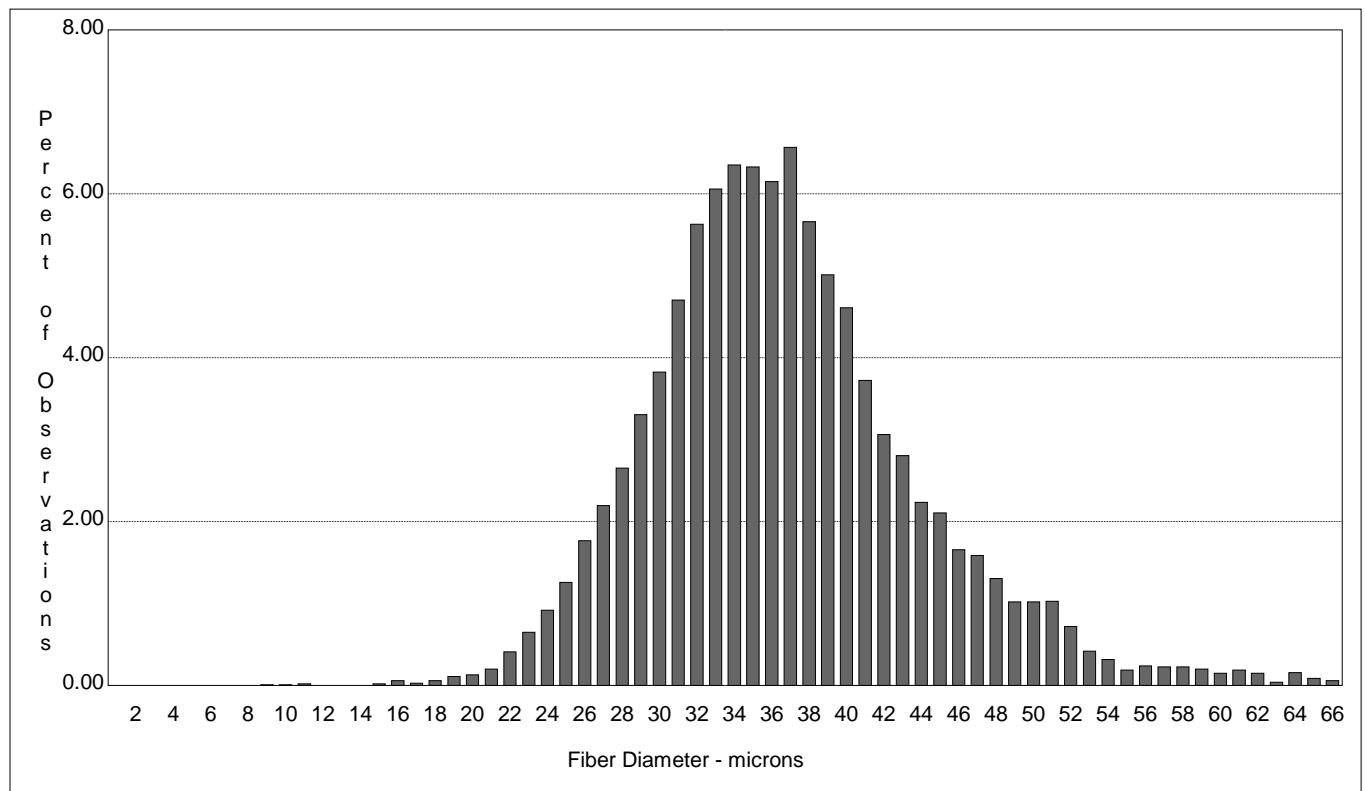
Date: 10/03/12
Shear ID: 27435
Test No: 439482

Animal and Sample Description

Animal Name: Accoyo America Encantadora	Date of Birth (Age): 03/05/08
ARI #: 31185844	Sample Location: Side
Breed: Alpaca(Suri)	Sample Date: 06/06/11
Sex: Female	Previous Shear Date: 05/26/10
Color: Med Fawn	Total Fleece Wt (lbs): 4.30

Laboratory Data

Mean Fiber Diameter: 36.8 microns	Mean Staple Length: 130.2 mm
Standard Deviation: 7.5 microns	Length Standard Deviation: 8.4 mm
Coefficient of Variation: 20.4 %	Length Coefficient of Variation: 6.5 %
Spin Fineness: 35.6 microns	Mean Curvature: 10.5 deg/mm
Fibers Greater Than 30 microns: 82.4 %	SD Curvature: 12.2 deg/mm
Comfort Factor: 17.6 %	



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