



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

Snowshoe Farm, LLC/Ron & Terry Miller
PO Box 280, 520 The Great Rd
Peacham VT 05862-0280 USA

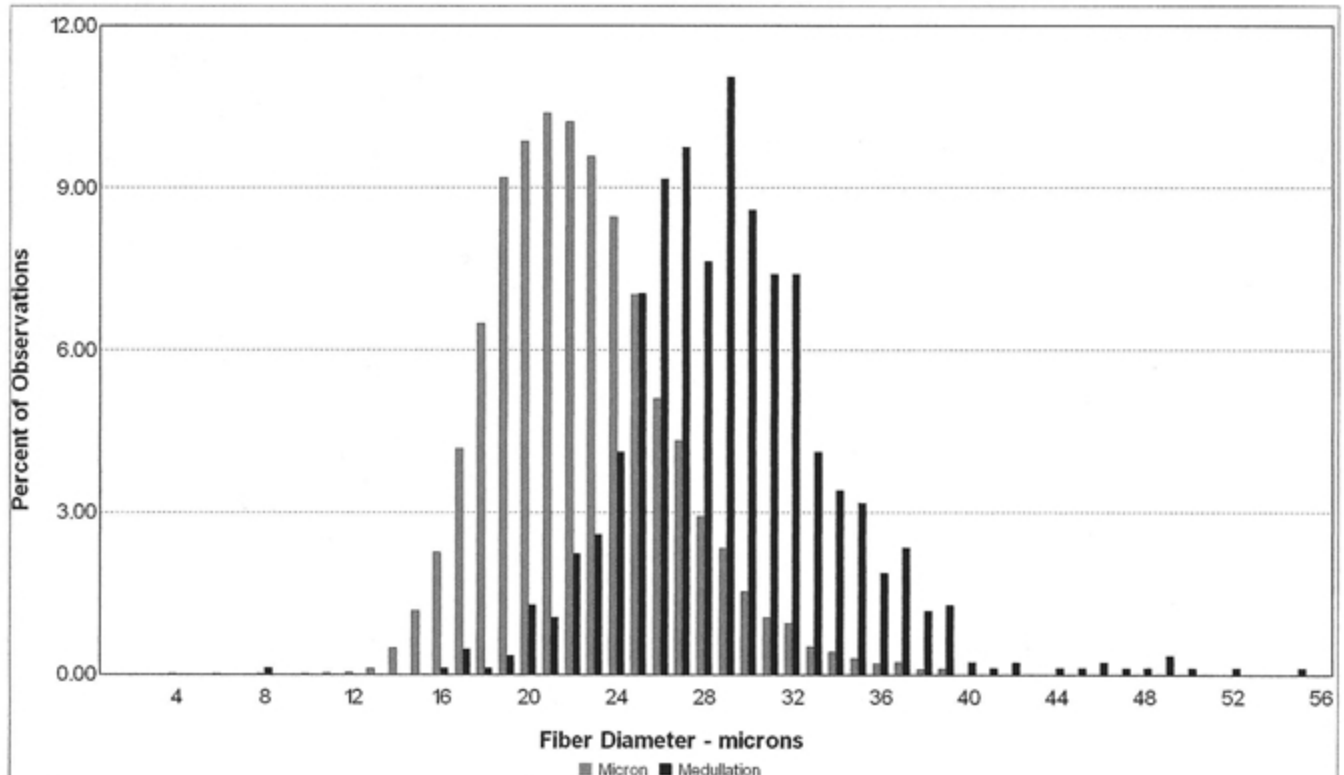
Date: 08/15/16
Shear ID: 128078
Test No: 930016

Animal and Sample Description

Animal Name: Snowshoe Cari	Date of Birth (Age): 08/15/11
ARI #: 32202762	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 04/27/16
Sex: Female	Previous Shear Date: 04/28/15
Color: White	Total Fleece Wt (lbs): 8.30

Laboratory Data

Mean Fiber Diameter: 22.5 microns	Mean Staple Length: 80.6 mm
Standard Deviation: 4.2 microns	Length Standard Deviation: 10.0 mm
Coefficient of Variation: 18.7 %	Length Coefficient of Variation: 12.4 %
Spin Fineness: 21.5 microns	Mean Curvature: 45.6 deg/mm
Fibers Greater Than 30 microns: 4.2 %	SD Curvature: 25.2 deg/mm
Comfort Factor: 95.8 %	Medullated Fibers: 8.1 %



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