

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

Goldyn Rae Alpacas/Stacey Goss
PO Box 2004
Elizabeth CO 80107-7809 USA

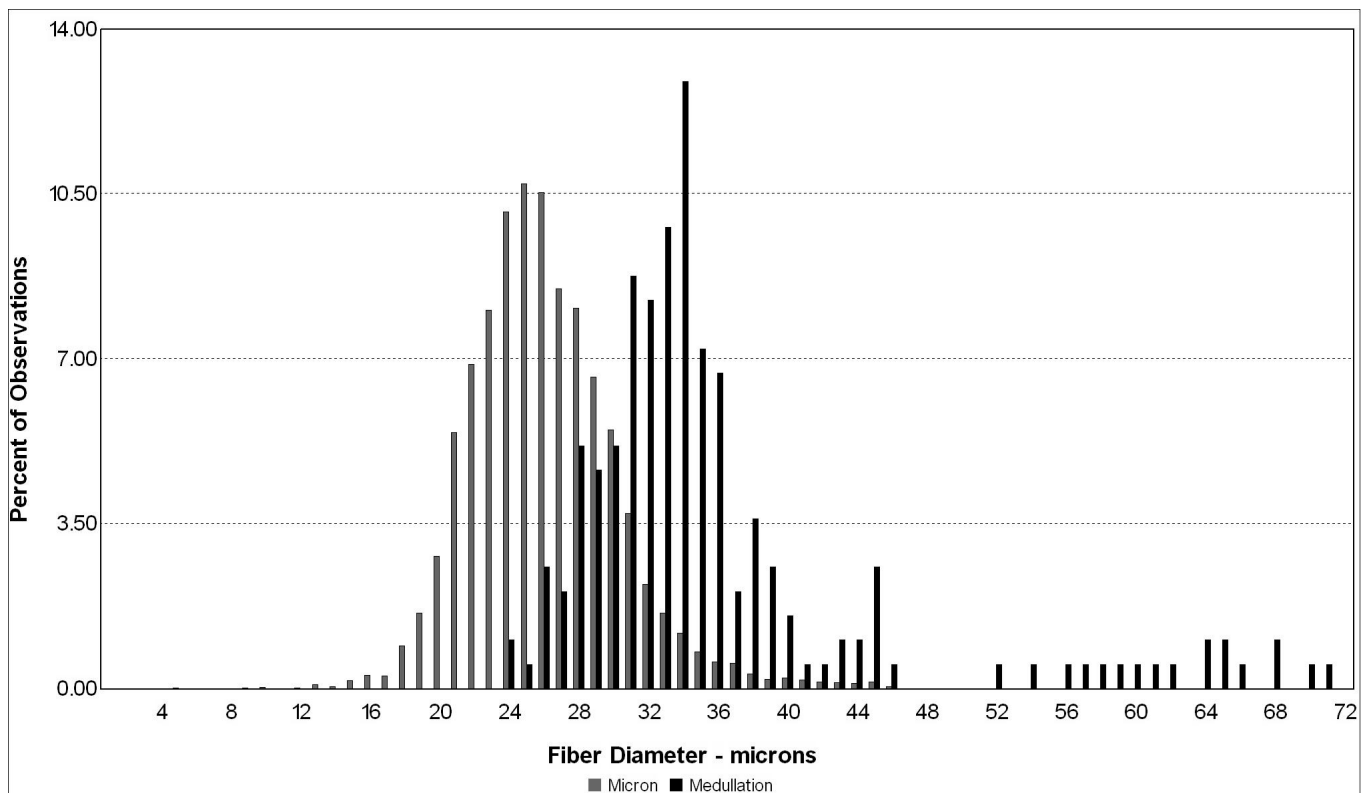
Date: 08/19/16
Shear ID: 130107
Test No: 931062

Animal and Sample Description

Animal Name: Goldyn Rae's Sakkara	Date of Birth (Age): 07/09/13
ARI #: 32671834	Sample Location: Side
Breed: Alpaca(Suri)	Sample Date: 06/05/16
Sex: Female	Previous Shear Date: 05/25/15
Color: White	Total Fleece Wt (lbs): 4.75

Laboratory Data

Mean Fiber Diameter: 26.5 microns	Mean Staple Length: 143.0 mm
Standard Deviation: 5.6 microns	Length Standard Deviation: 9.8 mm
Coefficient of Variation: 21.1 %	Length Coefficient of Variation: 6.8 %
Spin Fineness: 25.8 microns	Mean Curvature: 8.8 deg/mm
Fibers Greater Than 30 microns: 13.3 %	SD Curvature: 10.7 deg/mm
Comfort Factor: 86.7 %	Medullated Fibers: 3.2 %



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