



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**

101 Alpacas Ranch/Dennis & Vicki Rabe
 900 El Camino Real N
 Prunedale CA 93907-1522 USA

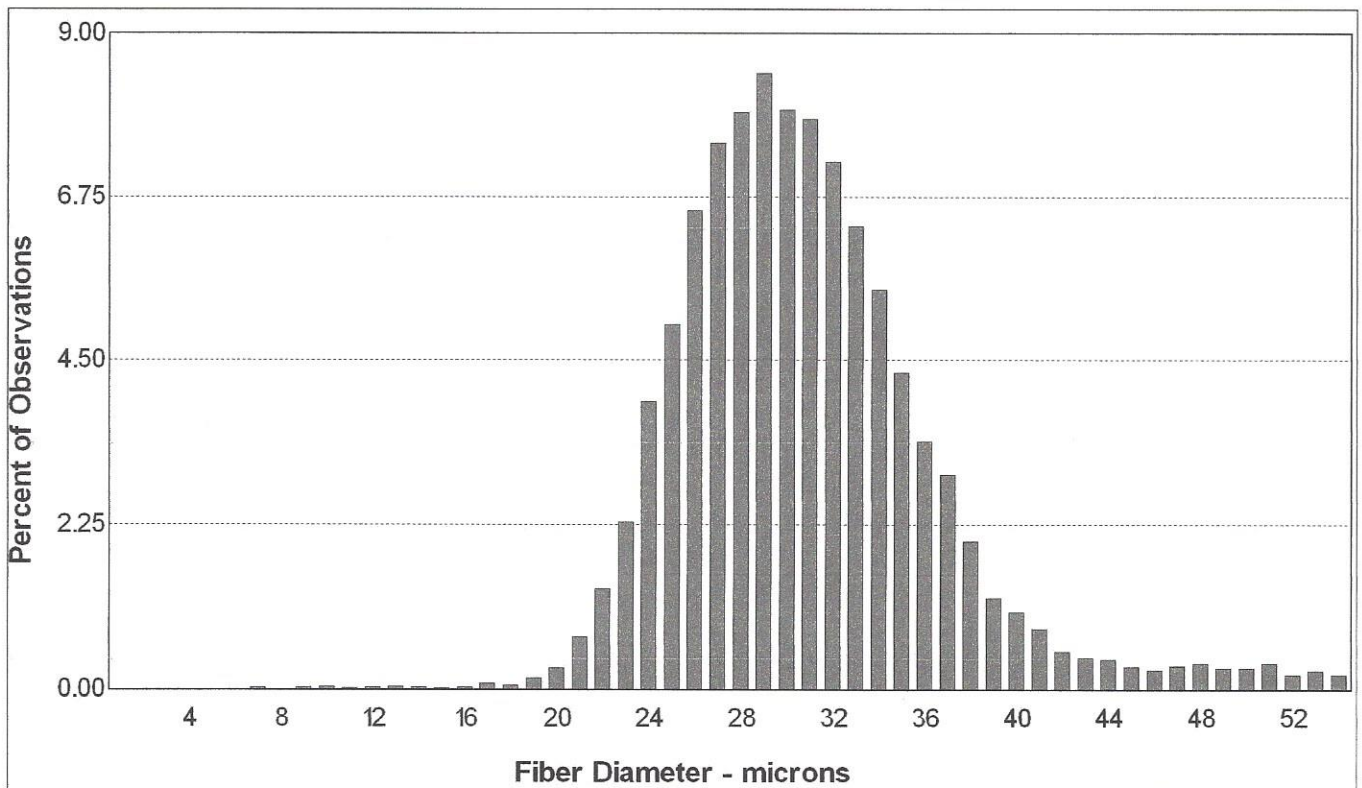
Date: 05/19/14
Shear ID: 73939
Test No: 477865

Animal and Sample Description

Animal Name: 101A Skywalker's Justice	Date of Birth (Age): 06/22/09
ARI #: 31232050	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 04/26/14
Sex: Male	Previous Shear Date: 04/20/13
Color: Lt Brown	Total Fleece Wt (lbs): 13.80

Laboratory Data

Mean Fiber Diameter: 31.0 microns	Mean Staple Length: 91.6 mm
Standard Deviation: 6.0 microns	Length Standard Deviation: 4.4 mm
Coefficient of Variation: 19.3 %	Length Coefficient of Variation: 4.8 %
Spin Fineness: 29.7 microns	Mean Curvature: 29.1 deg/mm
Fibers Greater Than 30 microns: 47.5 %	SD Curvature: 19.1 deg/mm
Comfort Factor: 52.5 %	



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