



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

Long Hollow Suri Alpacas/Jan and Karl Heinrich
698 Wallace Rd
Gallatin TN 37066-8216 USA

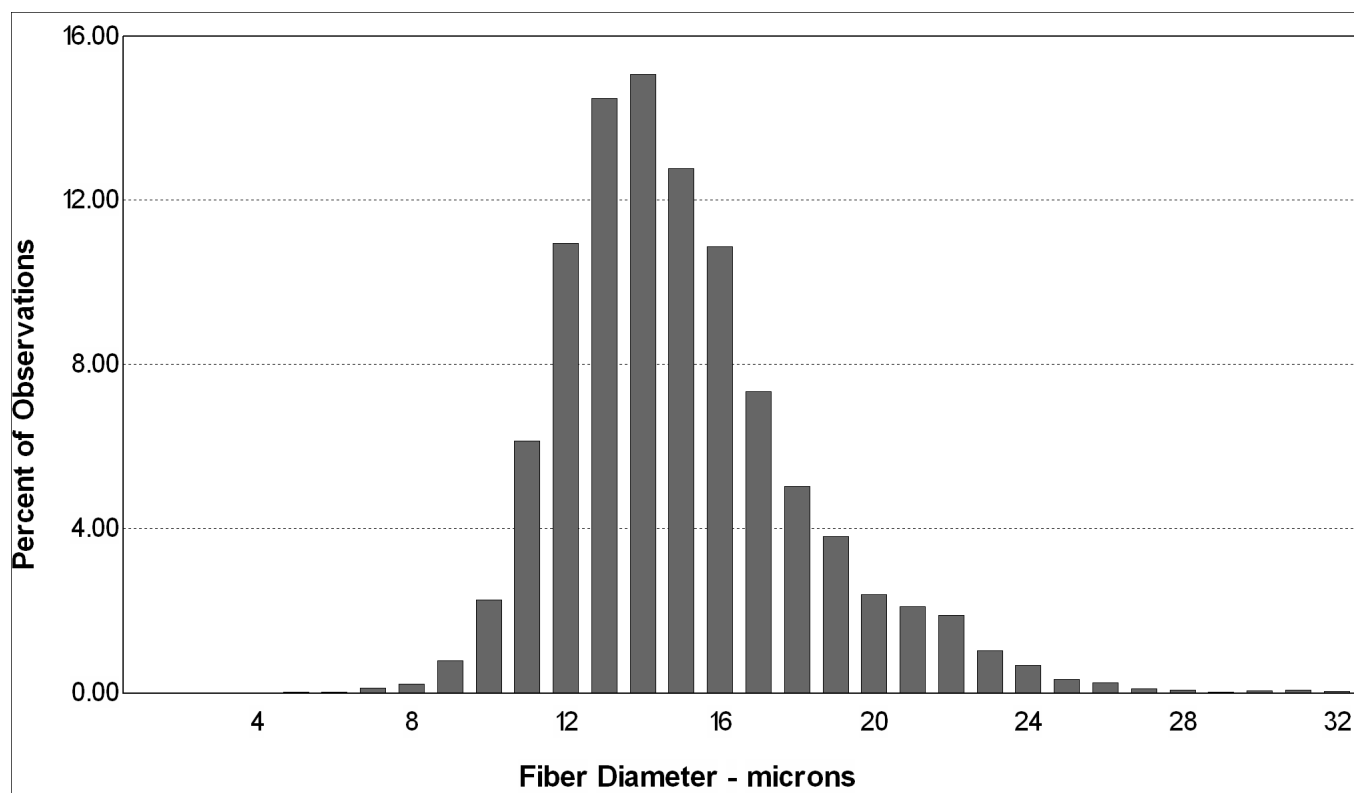
Date: 07/05/19
Shear ID: 184922
Test No: 976170

Animal and Sample Description

Animal Name: LHSA Miss Savannah	Date of Birth (Age): 07/08/18
ARI #: 35374077	Sample Location: Side
Breed: Alpaca(Suri)	Sample Date: 05/05/19
Sex: Female	Previous Shear Date: XX/XX/XX
Color: Lt Fawn	Total Fleece Wt (lbs): 2.80

Laboratory Data

Mean Fiber Diameter: 15.3 microns	Mean Staple Length: 179.6 mm
Standard Deviation: 4.2 microns	Length Standard Deviation: 5.8 mm
Coefficient of Variation: 27.6 %	Length Coefficient of Variation: 3.2 %
Spin Fineness: 15.8 microns	Mean Curvature: 14.4 deg/mm
Fibers Greater Than 30 microns: 1.3 %	SD Curvature: 17.7 deg/mm
Comfort Factor: 98.7 %	



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