



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

Kinkors Farm Alpacas/Stephan Thompson
P.O. Box 189
New Lisbon NJ 08064-0189 USA

Date: 08/31/18
Shear ID: 176605
Test No: 968652

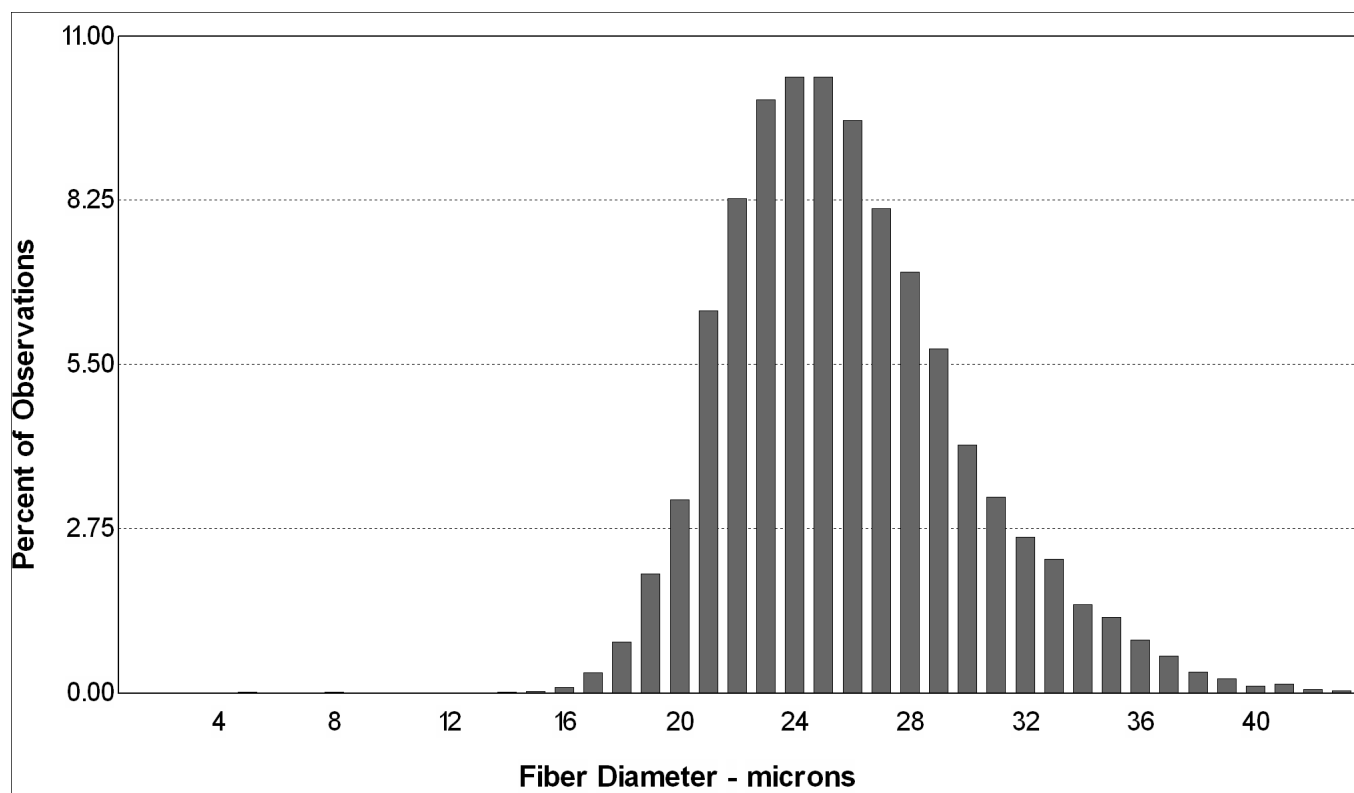
Animal and Sample Description

Animal Name: Sebastian Black
ARI #: 32588316
Breed: Alpaca(Huacaya)
Sex: Male
Color: True Black

Date of Birth (Age): 10/14/12
Sample Location: Side
Sample Date: 05/06/18
Previous Shear Date: 05/14/17
Total Fleece Wt (lbs): 6.30

Laboratory Data

Mean Fiber Diameter:	25.9 microns	Mean Staple Length:	72.0 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	1.4 mm
Coefficient of Variation:	16.6 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	24.3 microns	Mean Curvature:	33.5 deg/mm
Fibers Greater Than 30 microns:	13.5 %	SD Curvature:	18.7 deg/mm
Comfort Factor:	86.5 %		



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