



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

Hidden Creek Alpacas/Becky Miltenberger
33347 E Punkin Center Rd
Hermiston OR 97838 USA

Date: 08/31/19
Shear ID: 188058
Test No: 980985

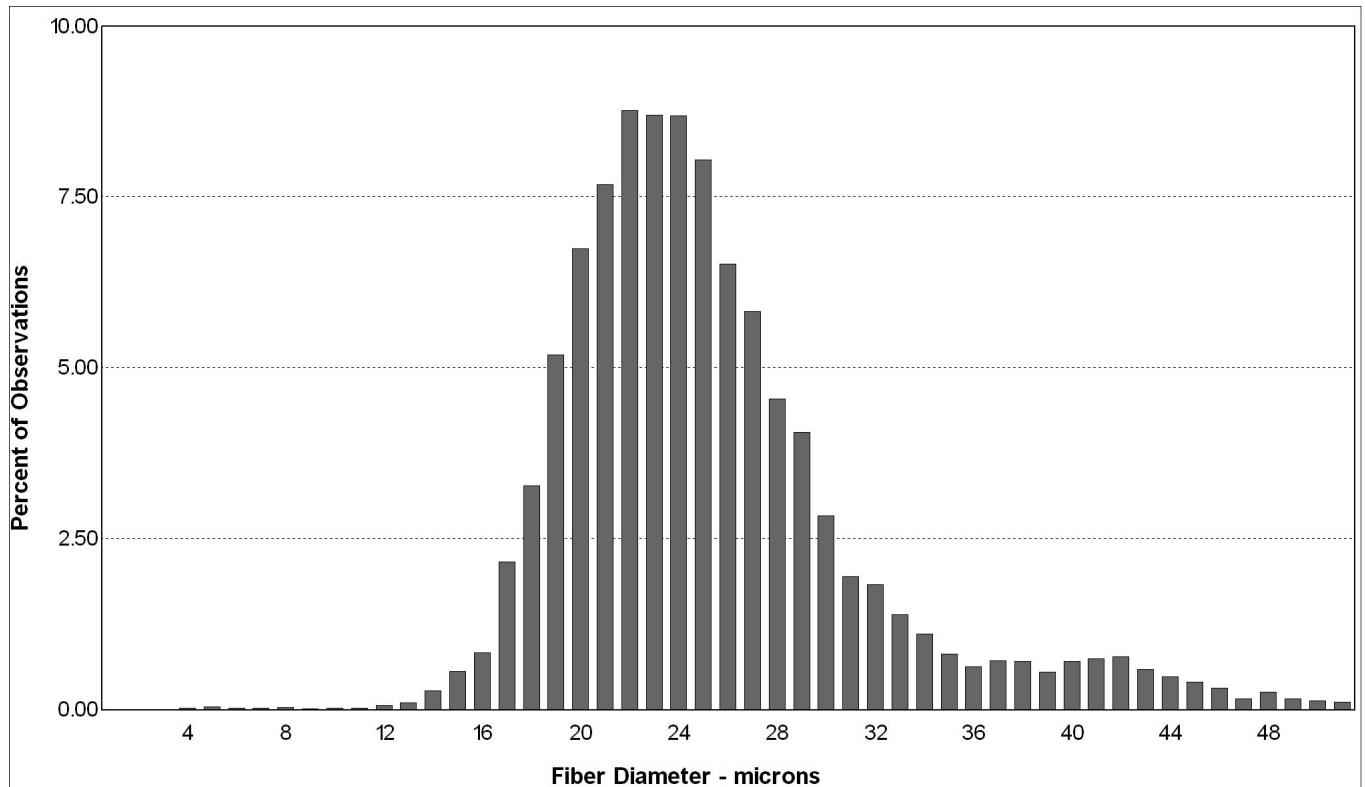
Animal and Sample Description

Animal Name: HCA Stardust's Revolution
ARI #: 35279051
Breed: Alpaca(Suri)
Sex: Male
Color: Bay Black

Date of Birth (Age): 07/09/16
Sample Location: Side
Sample Date: 05/19/19
Previous Shear Date: 05/20/18
Total Fleece Wt (lbs): 4.69

Laboratory Data

Mean Fiber Diameter:	25.4 microns	Mean Staple Length:	147.4 mm
Standard Deviation:	6.6 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	25.9 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	25.9 microns	Mean Curvature:	12.8 deg/mm
Fibers Greater Than 30 microns:	15.0 %	SD Curvature:	18.1 deg/mm
Comfort Factor:	85.0 %		



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