



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

Plum Creek Alpacas/Brian B. Smith
4149 Challenger Dr
Lake Havasua AZ 86406 USA

Date: 09/06/17
Shear ID: 151546
Test No: 950608

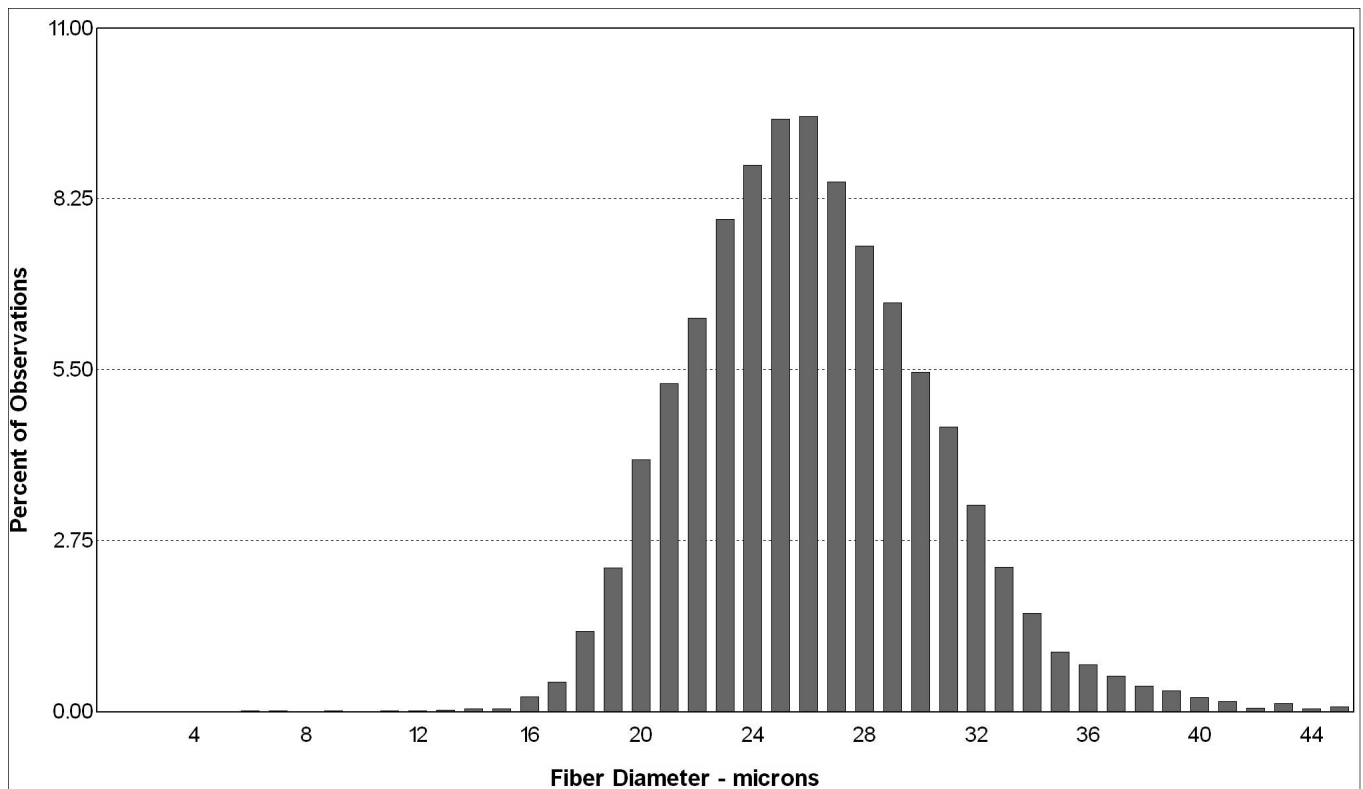
Animal and Sample Description

Animal Name: Amor's Fille Grand De Jaxon
ARI #: 30880351
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Brown

Date of Birth (Age): 07/12/08
Sample Location: Side
Sample Date: 04/15/17
Previous Shear Date: 04/20/16
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	26.3 microns	Mean Staple Length:	77.6 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	17.9 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	25.0 microns	Mean Curvature:	31.5 deg/mm
Fibers Greater Than 30 microns:	16.0 %	SD Curvature:	19.8 deg/mm
Comfort Factor:	84.0 %		



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