



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

Alpacas of El Dorado/Scott & Laurie Findlay
4535 Boo Bear Ln
Somerset CA 95684-9348 USA

Date: 07/30/15
Shear ID: 92977
Test No: 909451

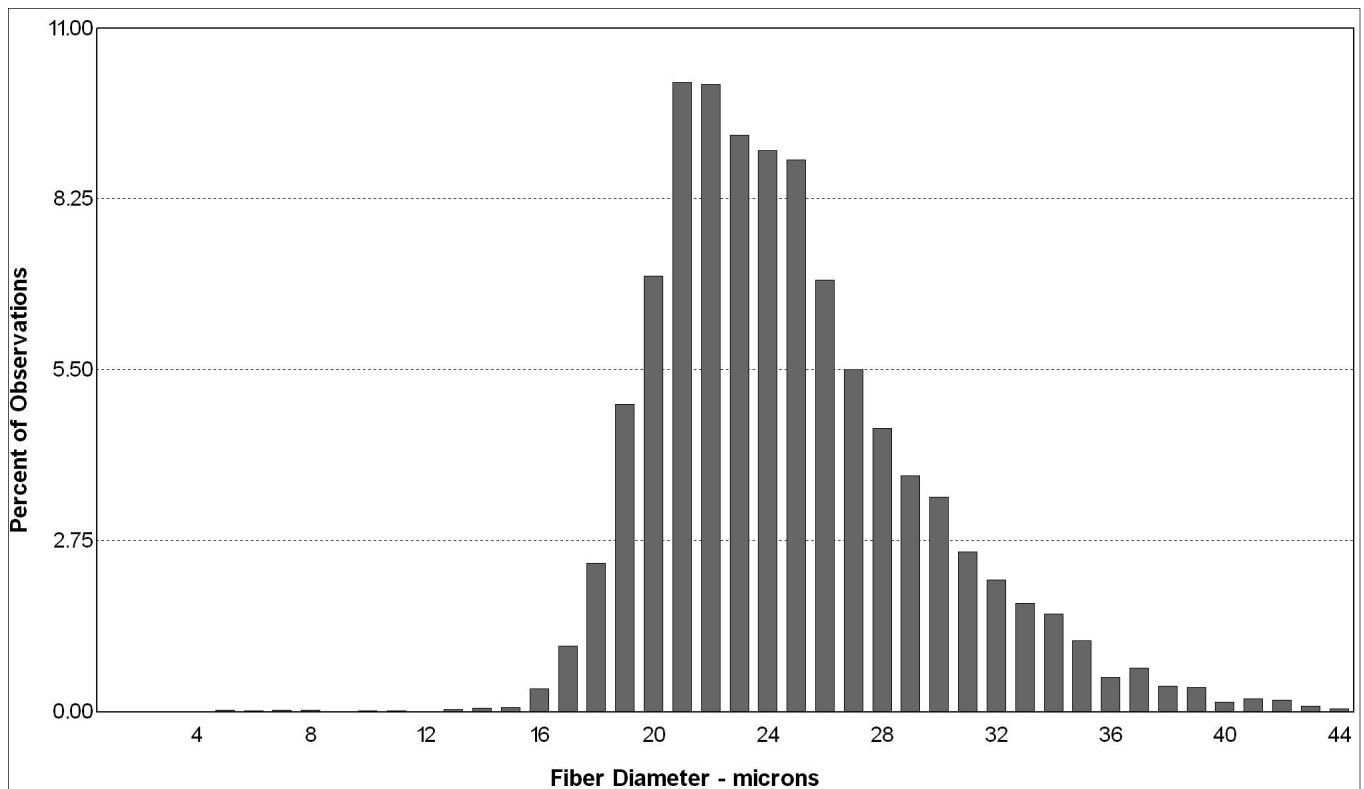
Animal and Sample Description

Animal Name: El Dorado Tsunami
ARI #: 32023206
Breed: Alpaca(Huacaya)
Sex: Male
Color: Med Brown

Date of Birth (Age): 03/11/11
Sample Location: Side
Sample Date: 04/29/15
Previous Shear Date: 05/06/14
Total Fleece Wt (lbs): 7.70

Laboratory Data

Mean Fiber Diameter:	24.9 microns	Mean Staple Length:	89.6 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	19.7 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	23.9 microns	Mean Curvature:	33.4 deg/mm
Fibers Greater Than 30 microns:	12.3 %	SD Curvature:	22.2 deg/mm
Comfort Factor:	87.7 %		



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