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

Colusa Riverside Alpacas/David & Sheila Scroggins
4360 Indian Creek Rd.
Lincoln CA 95648 USA

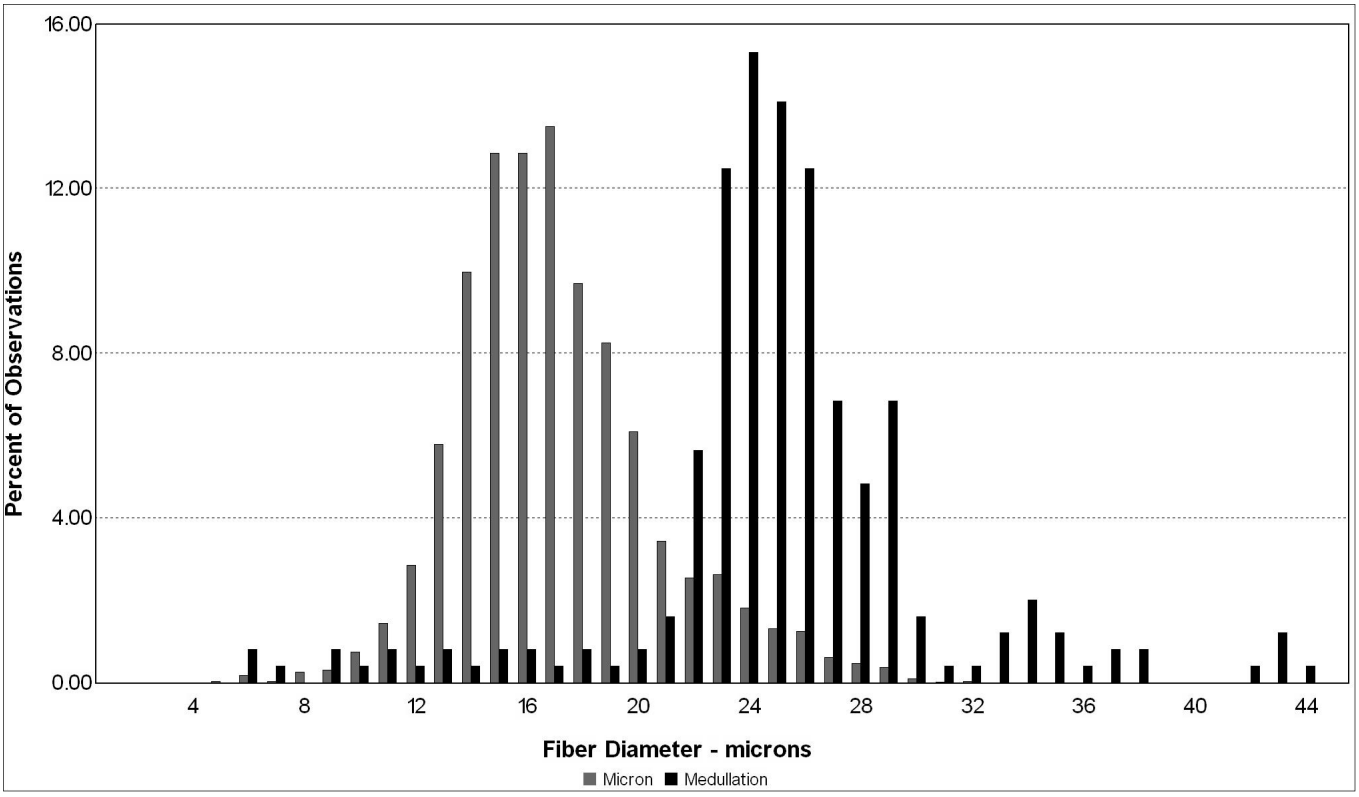
Date: 08/22/17
Shear ID: 151250
Test No: 951017

Animal and Sample Description

Animal Name:	Bogart's Temptress (6 Mos)	**Date of Birth (Age):**	10/25/16
ARI #:	35186175	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/28/17
Sex:	Female	**Previous Shear Date:**	XX/XX/XX
Color:	White	**Total Fleece Wt (lbs):**	2.50

Laboratory Data

Mean Fiber Diameter:	17.2 microns	**Mean Staple Length:**	88.4 mm
Standard Deviation:	3.8 microns	**Length Standard Deviation:**	4.3 mm
Coefficient of Variation:	22.1 %	**Length Coefficient of Variation:**	4.9 %
Spin Fineness:	16.9 microns	**Mean Curvature:**	42.8 deg/mm
Fibers Greater Than 30 microns:	0.5 %	**SD Curvature:**	24.3 deg/mm
Comfort Factor:	99.5 %	**Medullated Fibers:**	4.9 %



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