



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

Oak Lawn Alpacas, LLC/Don & Connie Payne
W 3703 Oak Lawn Road
Iron Ridge WI 53035 USA

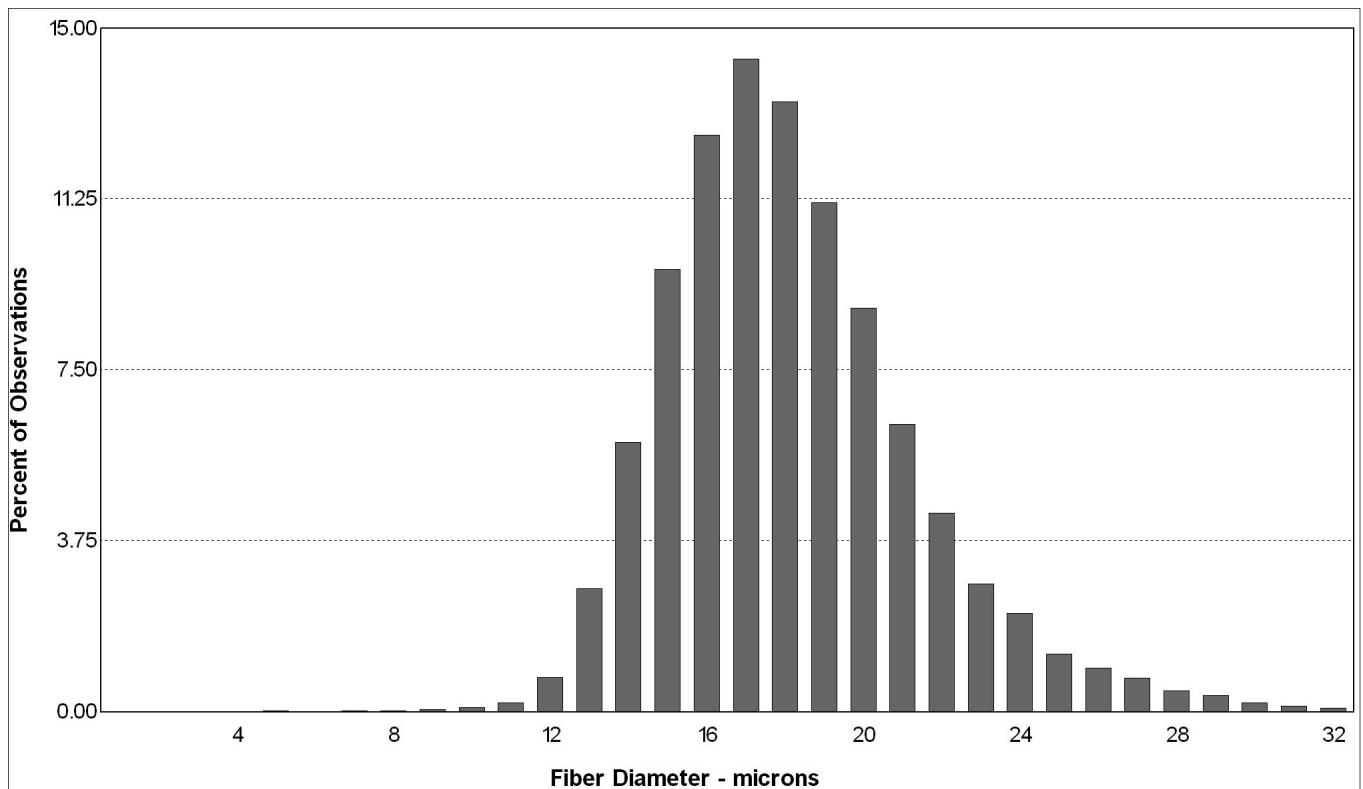
Date: 06/04/18
Shear ID: 167603
Test No: 960225

Animal and Sample Description

Animal Name:	OLAA Ventura's Mario	Date of Birth (Age):	05/15/17
ARI #:	32771237	Sample Location:	Side
Breed:	Alpaca(Huacaya)	Sample Date:	05/04/18
Sex:	Male	Previous Shear Date:	07/09/17
Color:	Med Brown	Total Fleece Wt (lbs):	5.50

Laboratory Data

Mean Fiber Diameter:	18.3 microns	Mean Staple Length:	97.4 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	17.5 microns	Mean Curvature:	43.3 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	25.3 deg/mm
Comfort Factor:	99.4 %		



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