



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

Hobby Horse Farm/Shauga Brummet & Jeff Skinner
811 W Hutton Rd
Wooster OH 44691 USA

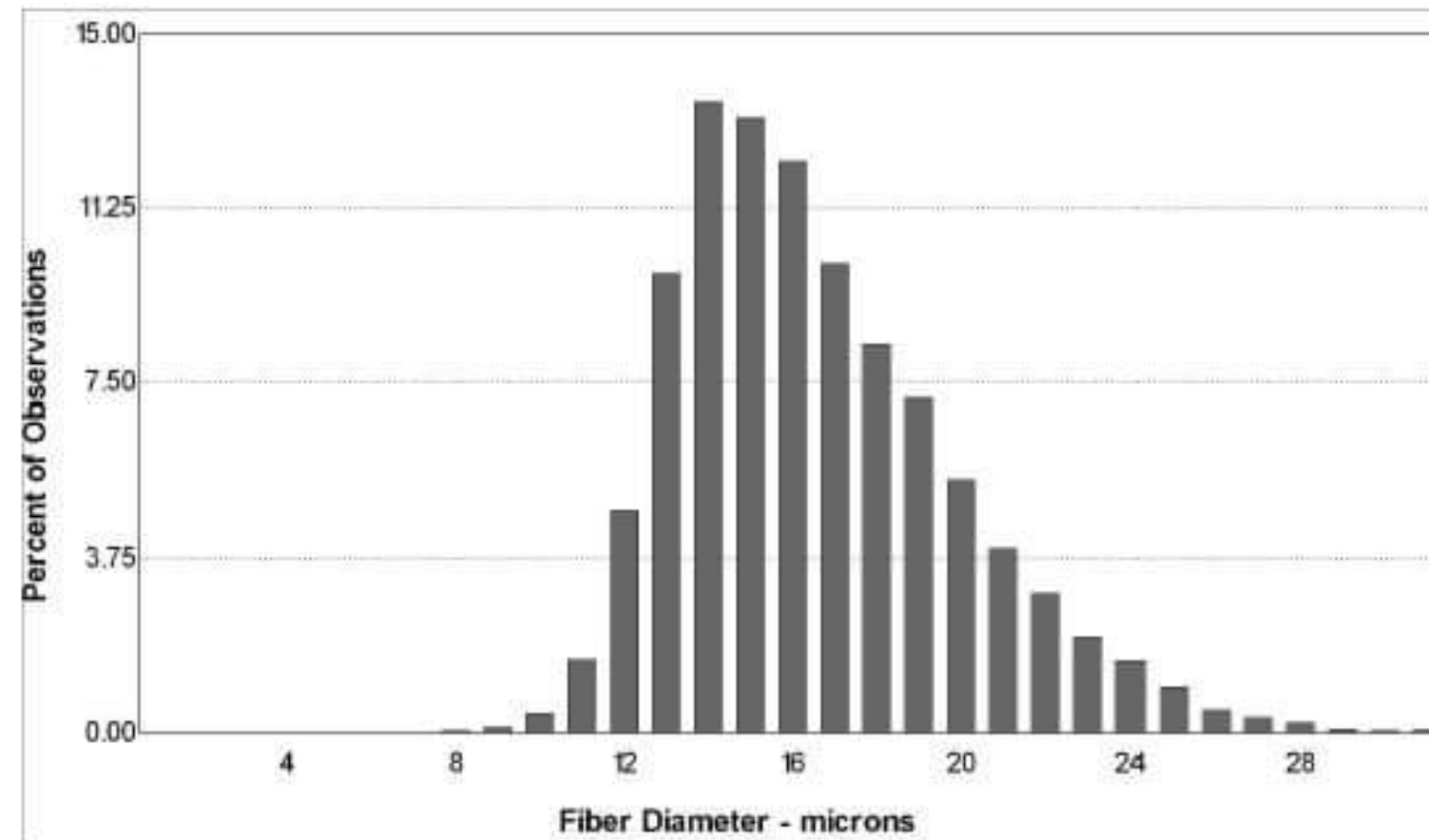
Date: 08/15/18
Shear ID: 174591
Test No: 966918

Animal and Sample Description

Animal Name:	BGM Eos	Date of Birth (Age):	09/30/15
ARI #:	35252511	Sample Location:	Side
Breed:	Alpaca(Huacaya)	Sample Date:	04/29/18
Sex:	Female	Previous Shear Date:	05/15/17
Color:	Med Fawn	Total Fleece Wt (lbs):	0.00

Laboratory Data

Mean Fiber Diameter:	16.7 microns	Mean Staple Length:	82.4 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	16.4 microns	Mean Curvature:	55.8 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	34.6 deg/mm
Comfort Factor:	99.5 %		



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