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

Linden Hills Alpaca Farm/Megan Hill
12220 Mesa View Rd
Larkspur CO 80118-6136 USA

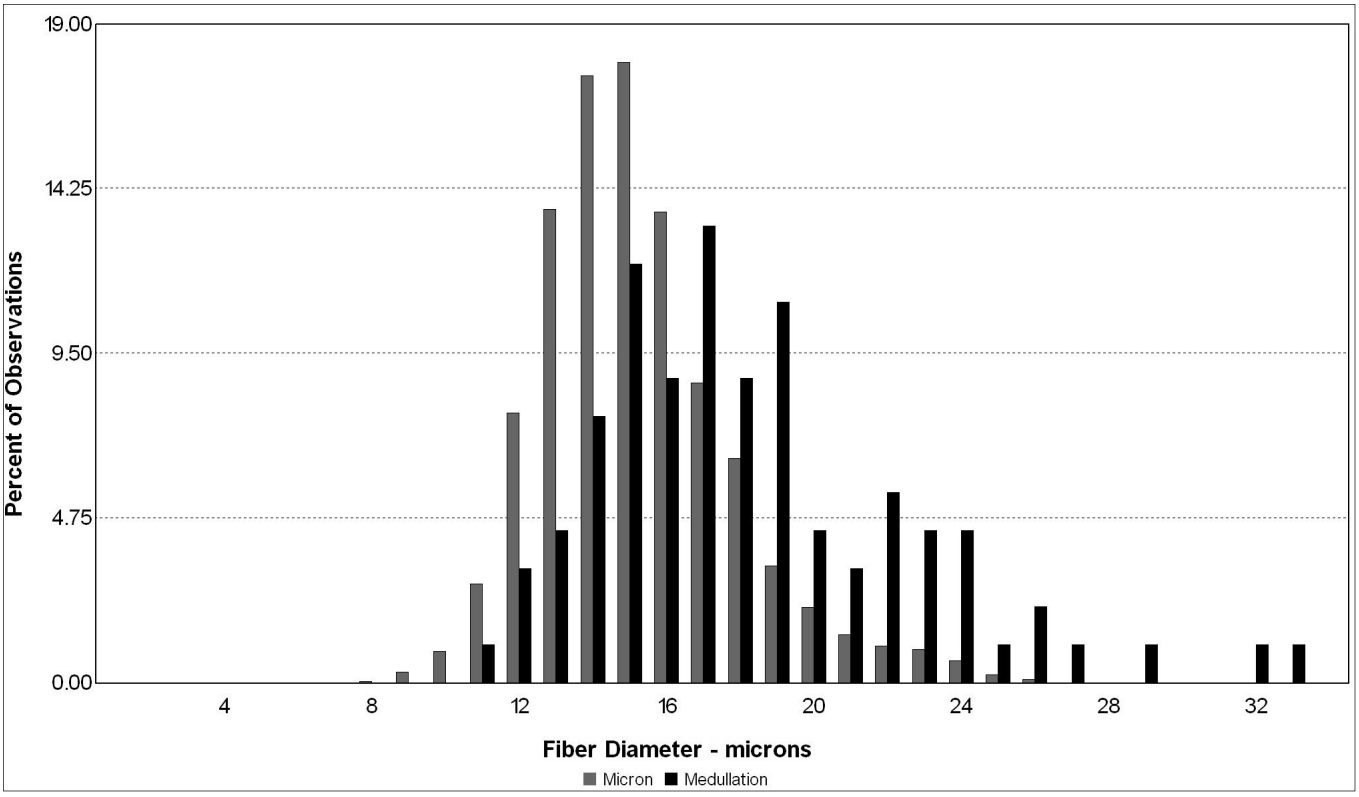
Date: 08/02/18
Shear ID: 172099
Test No: 965413

Animal and Sample Description

Animal Name:	Shilo of Linden Hills	**Date of Birth (Age):**	06/14/17
ARI #:	35444848	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	06/05/18
Sex:	Male	**Previous Shear Date:**	09/28/17
Color:	White	**Total Fleece Wt (lbs):**	4.30

Laboratory Data

Mean Fiber Diameter:	15.3 microns	**Mean Staple Length:**	113.2 mm
Standard Deviation:	2.8 microns	**Length Standard Deviation:**	4.4 mm
Coefficient of Variation:	18.1 %	**Length Coefficient of Variation:**	3.9 %
Spin Fineness:	14.5 microns	**Mean Curvature:**	49.9 deg/mm
Fibers Greater Than 30 microns:	0.1 %	**SD Curvature:**	26.8 deg/mm
Comfort Factor:	99.9 %	**Medullated Fibers:**	1.7 %



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