



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Man in the Moon Farm, LLC/Brenda Landes & Mark Edmonds  
16108 Johns Creek Rd  
New Castle VA 24127-6758 USA

Date: 07/25/18  
Shear ID: 172195  
Test No: 964156

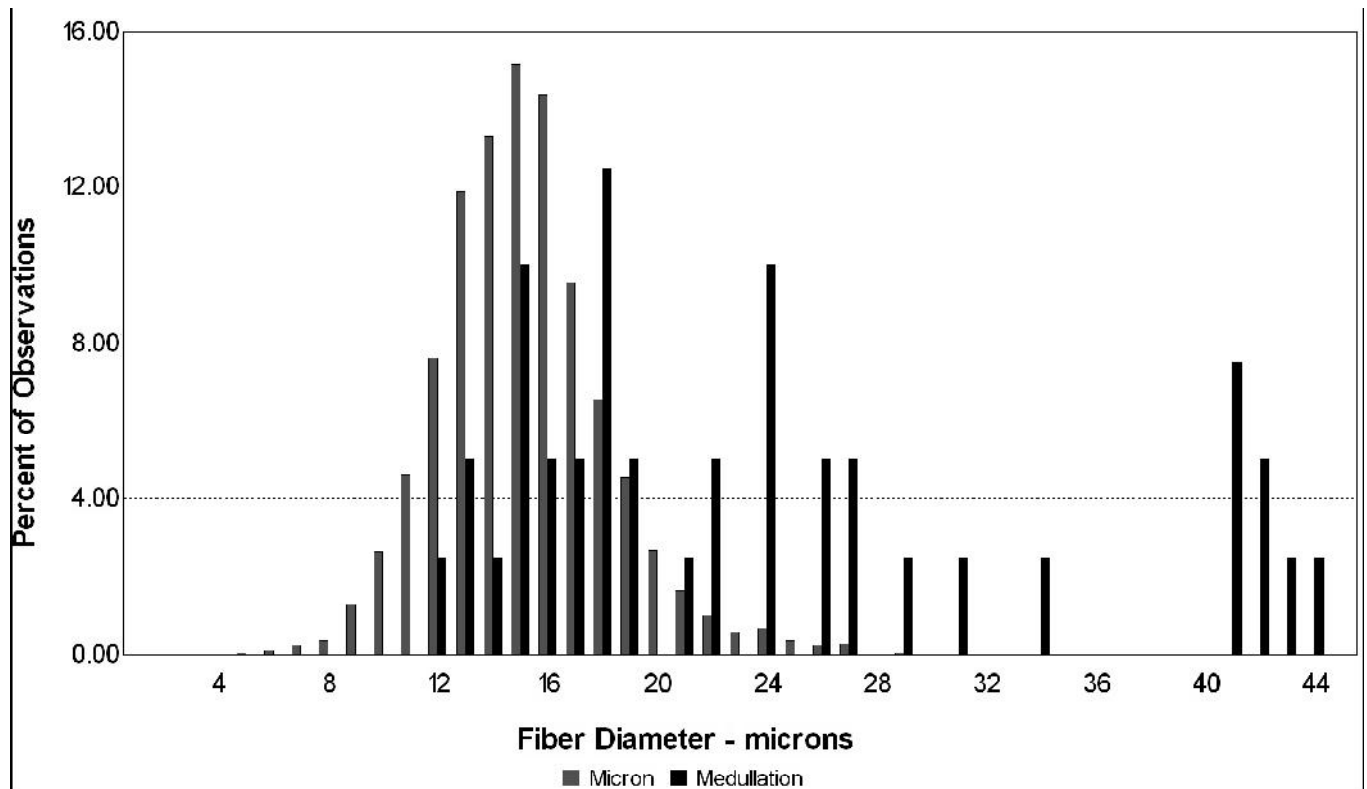
### Animal and Sample Description

Animal Name: MMFA Elite Maxine  
ARI #: 35157618  
Breed: Alpaca(Huacaya)  
Sex: Female  
Color: White

Date of Birth (Age): 07/28/17  
Sample Location: Side  
Sample Date: 04/22/18  
Previous Shear Date: XX/XX/XX  
Total Fleece Wt (lbs): 0.00

### Laboratory Data

Mean Fiber Diameter:	15.3 microns	Mean Staple Length:	94.2 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	15.1 microns	Mean Curvature:	64.3 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	42.3 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	1.4 %



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