Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Memory M-Acres/Lisa Collura & Robert Figular

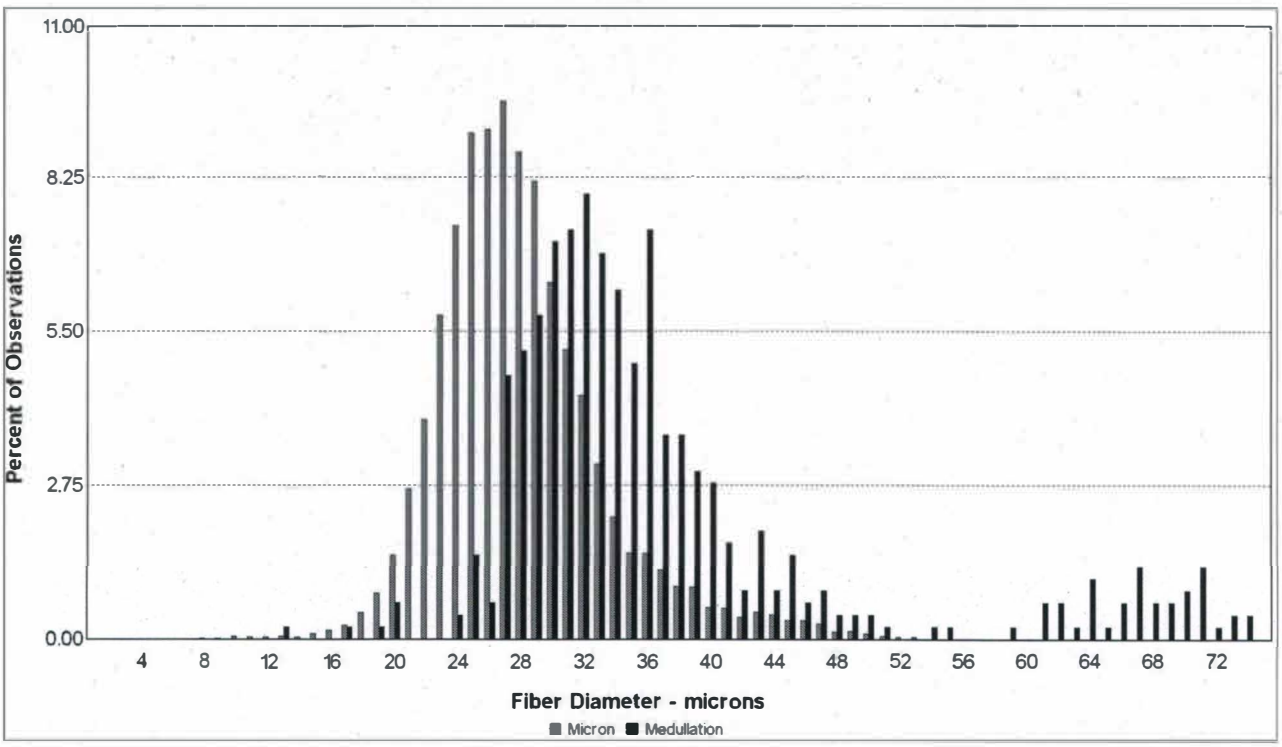
Date: 07/03/19
Shear ID: 185175
Test No: 976207

Animal and Sample Description

Animal Name:	Maya's Mirage	**Date of Birth (Age):**	09/17/2014
ARI #:	35049913	**Sample Location:**	Side
Breed:	Alpaca(Suri)	**Sample Date:**	04/29/2019
Sex:	Female	**Previous Shear Date:**	04/23/2018
Color:	Beige	**Total Fleece Wt (lbs):**	5.94

Laboratory Data

Mean Fiber Diameter:	28.4 microns	**Mean Staple Length:**	165.0 mm
Standard Deviation:	6.3 microns	**Length Standard Deviation:**	9.5 mm
Coefficient of Variation:	22.0 %	**Length Coefficient of Variation:**	5.8 %
Spin Fineness:	27.8 microns	**Mean Curvature:**	10.3 deg/mm
Fibers Greater Than 30 microns:	25.6 %	**SD Curvature:**	14.2 deg/mm
Comfort Factor:	74.4 %	**Medullated Fibers:**	5.0 %



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