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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Goldyn Rae Alpacas LLC/Stacey Goss
PO Box 2004
Elizabeth CO 80107-7809 USA

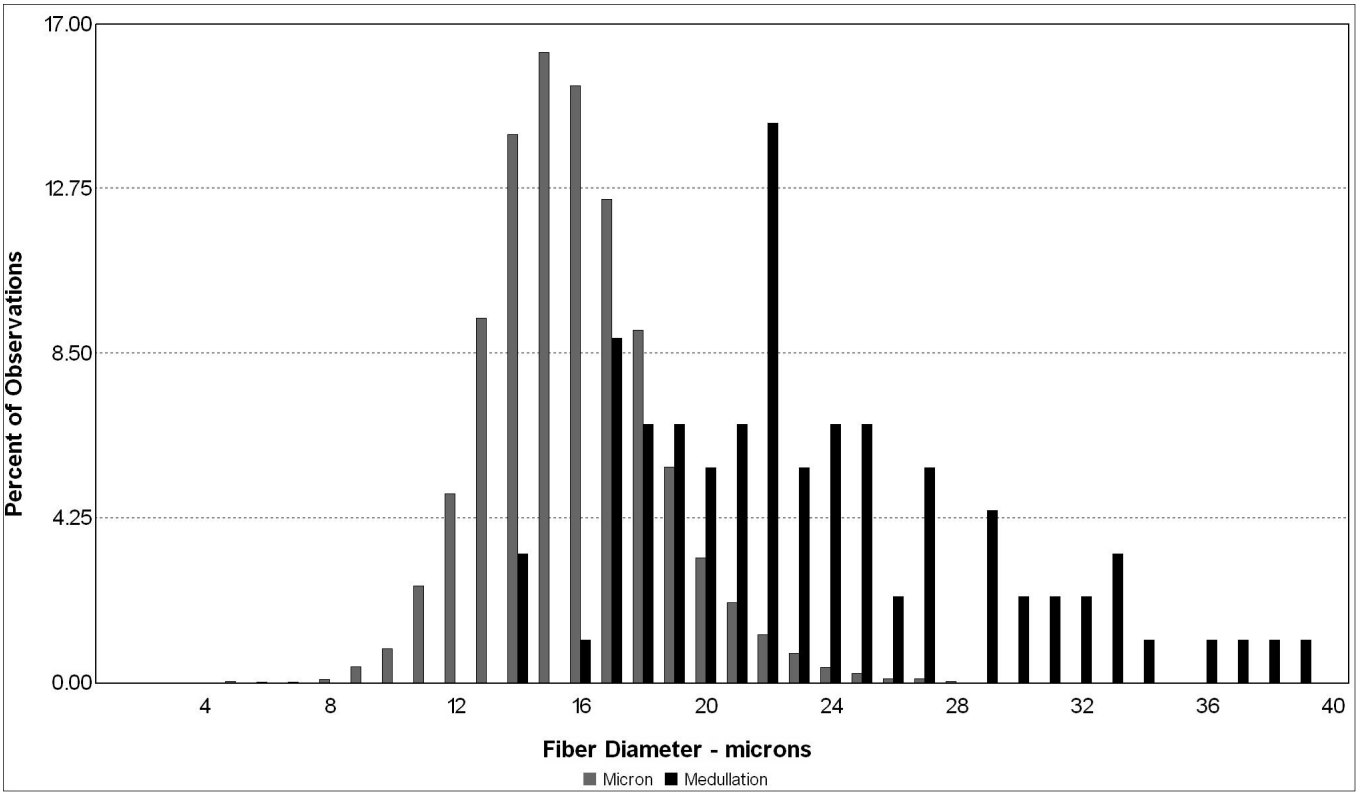
Date: 07/29/19
Shear ID: 186966
Test No: 977261

Animal and Sample Description

Animal Name:	Goldyn Rae Mystic's Mykonos	**Date of Birth (Age):**	08/30/17
ARI #:	35222941	**Sample Location:**	Side
Breed:	Alpaca(Suri)	**Sample Date:**	05/29/19
Sex:	Male	**Previous Shear Date:**	05/21/18
Color:	White	**Total Fleece Wt (lbs):**	4.63

Laboratory Data

Mean Fiber Diameter:	15.9 microns	**Mean Staple Length:**	145.6 mm
Standard Deviation:	3.0 microns	**Length Standard Deviation:**	6.1 mm
Coefficient of Variation:	19.2 %	**Length Coefficient of Variation:**	4.2 %
Spin Fineness:	15.2 microns	**Mean Curvature:**	15.3 deg/mm
Fibers Greater Than 30 microns:	0.4 %	**SD Curvature:**	15.3 deg/mm
Comfort Factor:	99.6 %	**Medullated Fibers:**	1.2 %



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