

Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Sawdust Alpacas/Carolyn Waddell
 4270 Equestrian Dr
 Fallon NV 89406-4269 USA

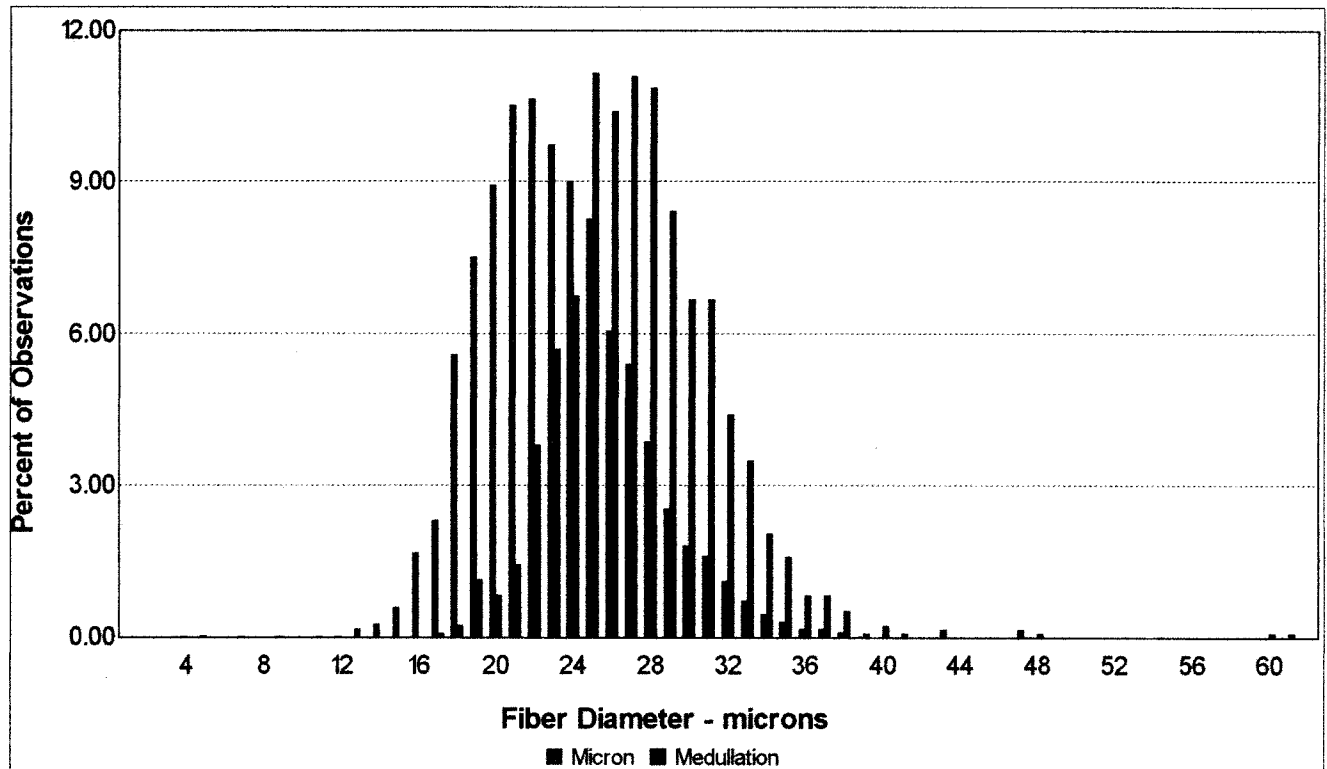
Date: 08/09/19
 Shear ID: 187049
 Test No: 977643

Animal and Sample Description

Animal Name: Immanuel Cuervo Plateado	Date of Birth (Age): 07/02/07
ARI #: 30426672	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 05/30/19
Sex: Male	Previous Shear Date: 06/08/18
Color: White	Total Fleece Wt (lbs): 9.90

Laboratory Data

Mean Fiber Diameter: 23.1 microns	Mean Staple Length: 72.2 mm
Standard Deviation: 4.2 microns	Length Standard Deviation: 4.1 mm
Coefficient of Variation: 18.2 %	Length Coefficient of Variation: 5.7 %
Spin Fineness: 22.0 microns	Mean Curvature: 35.8 deg/mm
Fibers Greater Than 30 microns: 4.9 %	SD Curvature: 22.6 deg/mm
Comfort Factor: 95.1 %	Medullated Fibers: 18.7 %



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