



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr
Fallon, NV 89406-4269 US

Date: 20-Jul-20
Shear ID: 198973
Test No: 160677

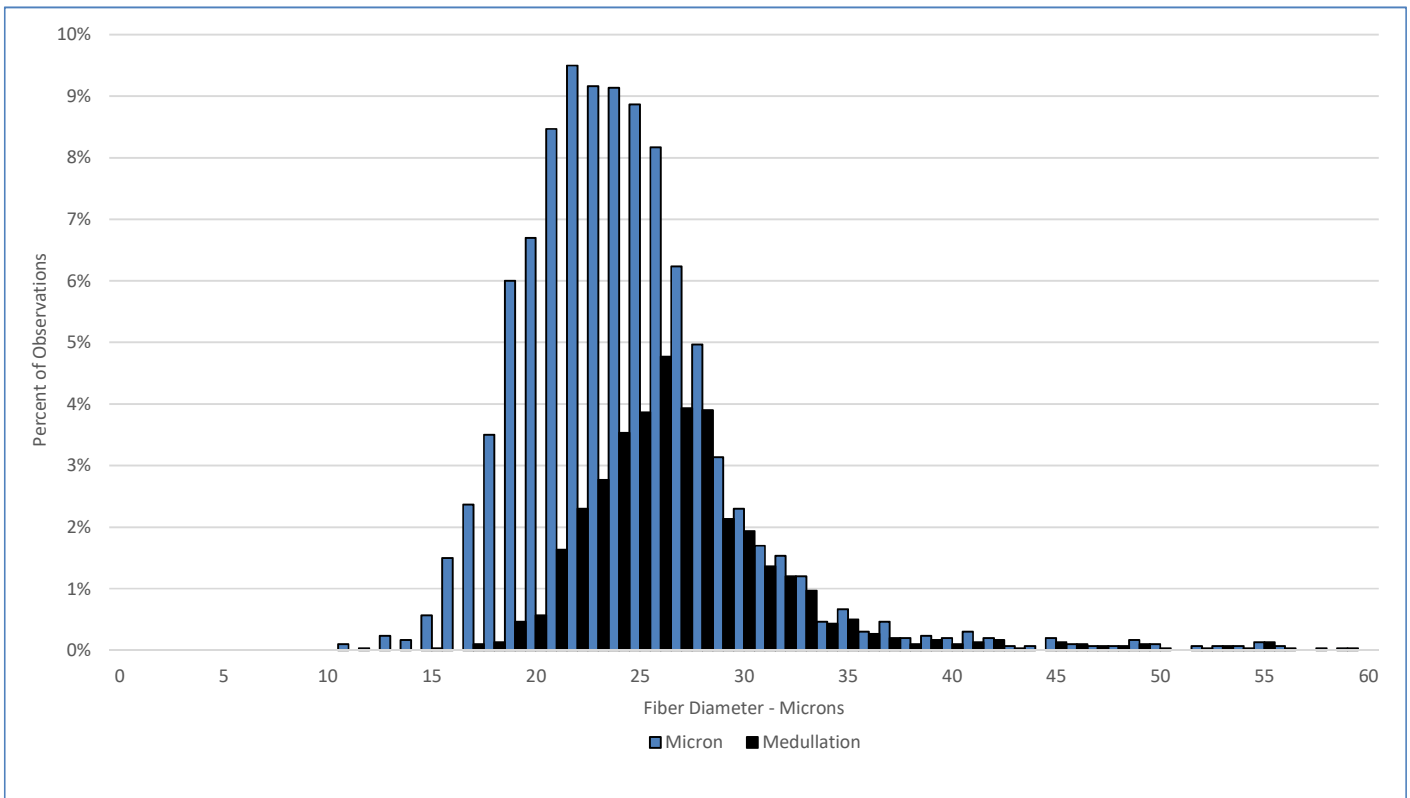
Animal and Sample Description

Animal Name: IMMANUEL CUERVO PLATEADO
Registry #: 30426672
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 2-Jul-07
Sample Location: GRID
Sample Date: 17-Apr-20
Previous Shear Date: 30-May-19
Total Fleece Wt (lbs): 4.80

Laboratory Data

Mean Fiber Diameter:	24.4 microns	Mean Staple Length:	73 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	22.9 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	24.1 microns	Mean Curvature:	37.0 deg/mm
Fibers Greater Than 30 microns:	8.9 %	SD Curvature:	26.9 deg/mm
Comfort Factor:	91.1 %	Medullated Fibers:	38.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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