



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

3D's Alpacas
4623 Foxtrail Dr NE
Olympia, WA 98516-2123 US

Date: 2-Aug-20
Shear ID: 199948
Test No: 197912

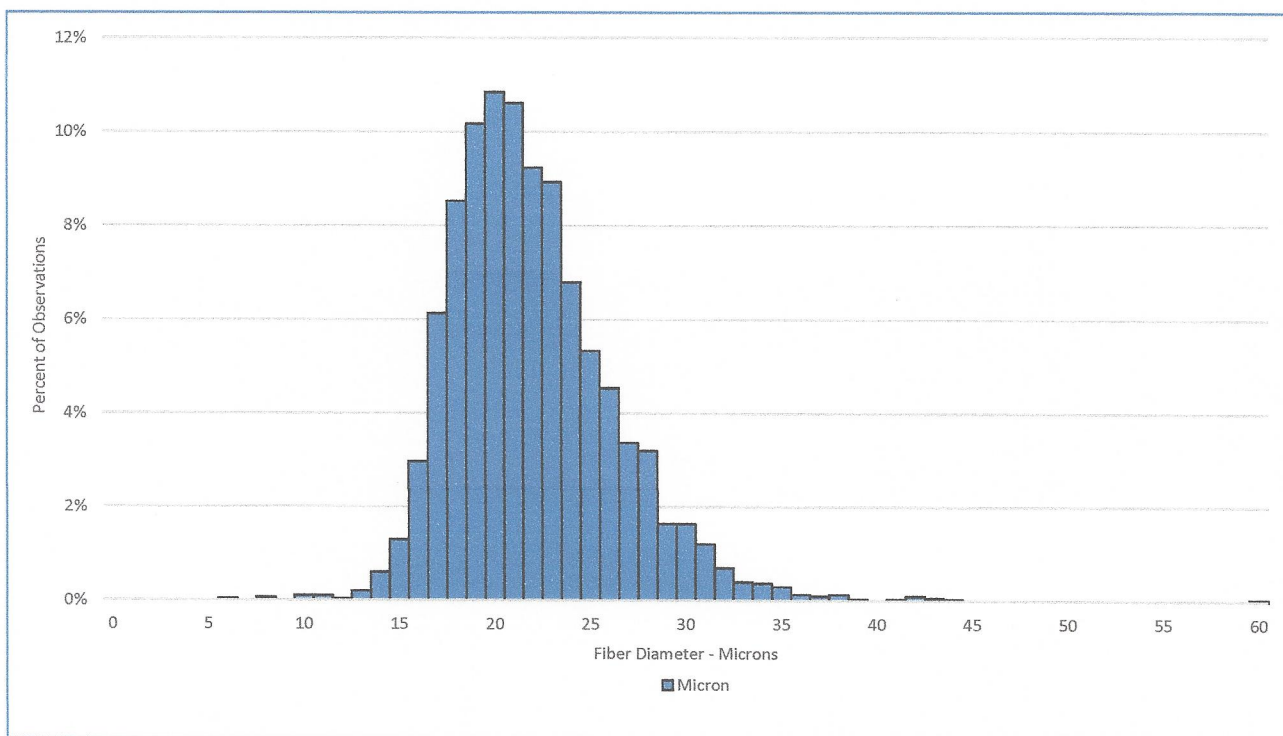
Animal and Sample Description

Animal Name: FDA WANTED MAN'S TOP CLASS EXPR
Registry #: 35429432
Breed: HUACAYA
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 4-Sep-17
Sample Location: GRID
Sample Date: 17-May-20
Previous Shear Date: 12-May-19
Total Fleece Wt (lbs): 10.00

Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	94 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	21.2 microns	Mean Curvature:	51.0 deg/mm
Fibers Greater Than 30 microns:	3.7 %	SD Curvature:	27.0 deg/mm
Comfort Factor:	96.3 %	Medullated Fibers:	%



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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