



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: 199942
Test No: 197914

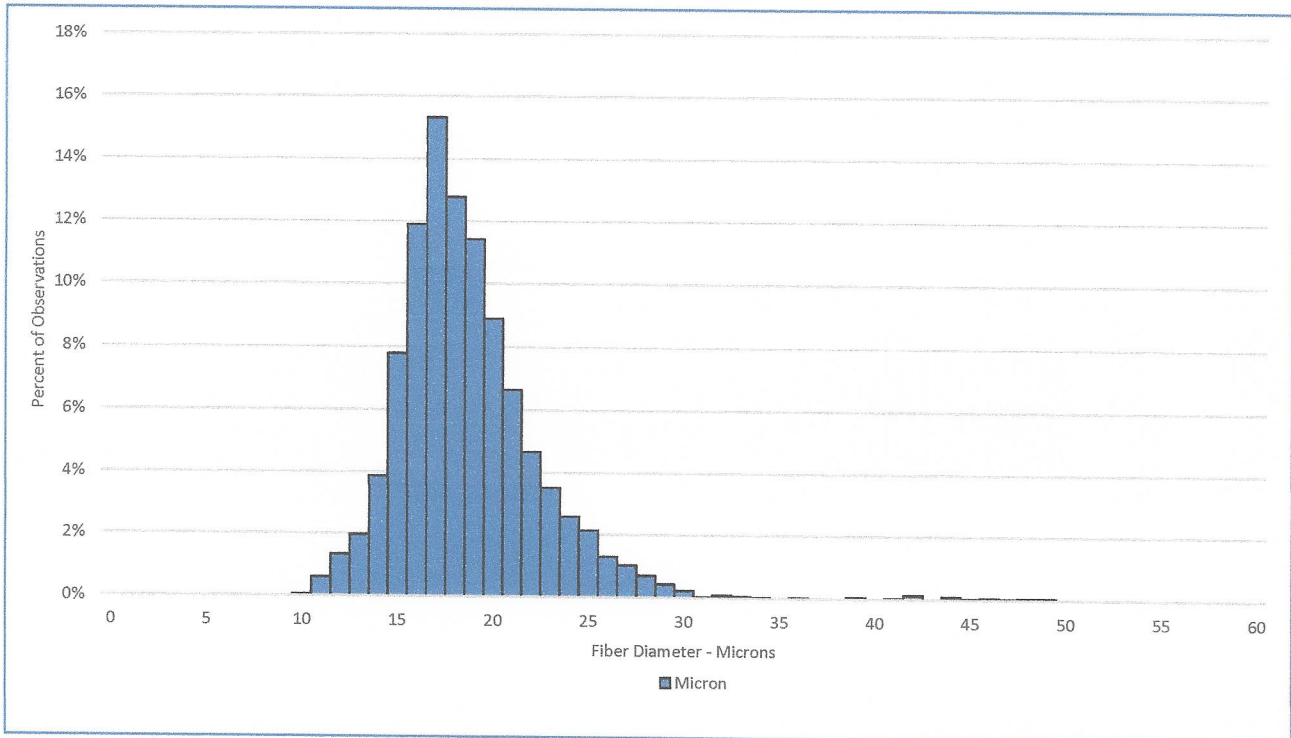
Animal and Sample Description

Animal Name: 3DS' Dragonfly
Registry #: 35353935
Breed: HUACAYA
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 23-Jun-19
Sample Location: GRID
Sample Date: 17-May-20
Previous Shear Date: 1-Aug-19
Total Fleece Wt (lbs): 3.60

Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	83 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	18.2 microns	Mean Curvature:	52.1 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	29.5 deg/mm
Comfort Factor:	99.1 %	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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