



**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: 199943
Test No: 197913

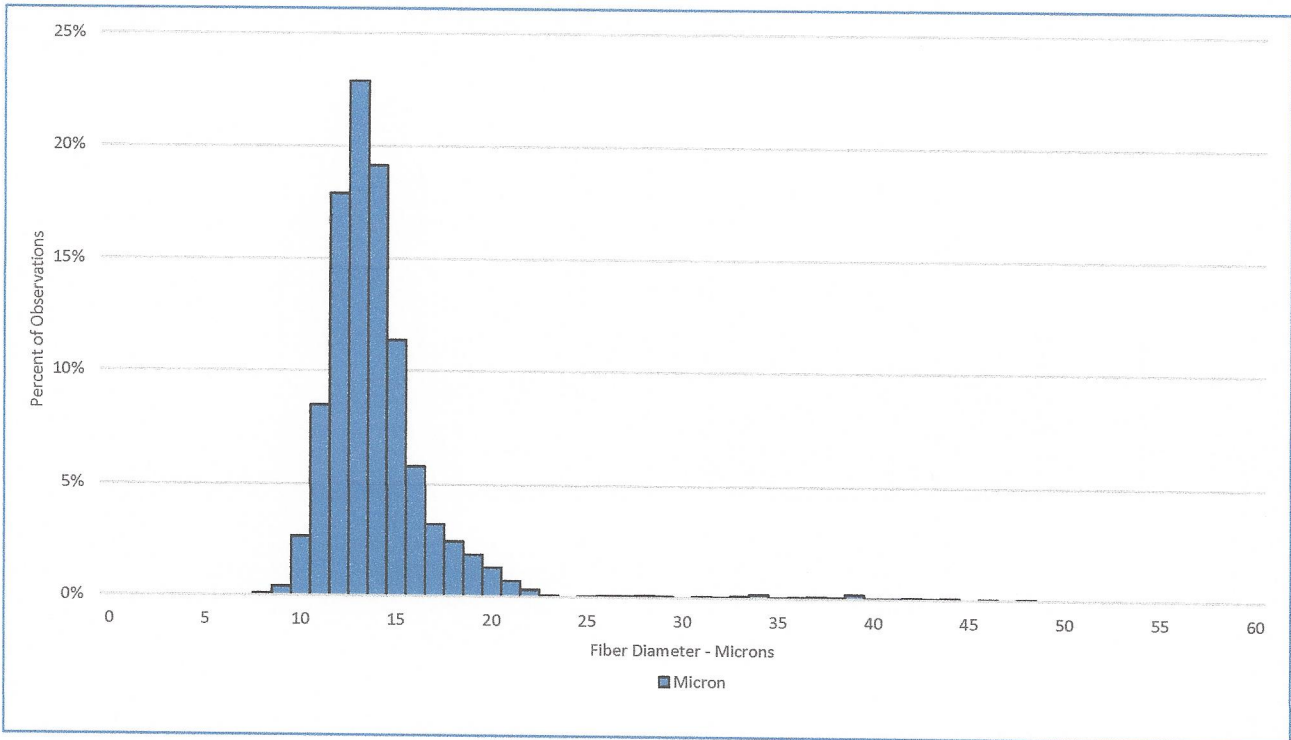
Animal and Sample Description

Animal Name: 3DS' Dragonlilly
Registry #: 35353904
Breed: HUACAYA
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 1-Jul-19
Sample Location: GRID
Sample Date: 17-May-20
Previous Shear Date: 1-Aug-19
Total Fleece Wt (lbs): 4.10

Laboratory Data

Mean Fiber Diameter:	14.0 microns	Mean Staple Length:	89 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	14.1 microns	Mean Curvature:	67.0 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	34.5 deg/mm
Comfort Factor:	98.9 %	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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