



## 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: 199949  
Test No: 197911

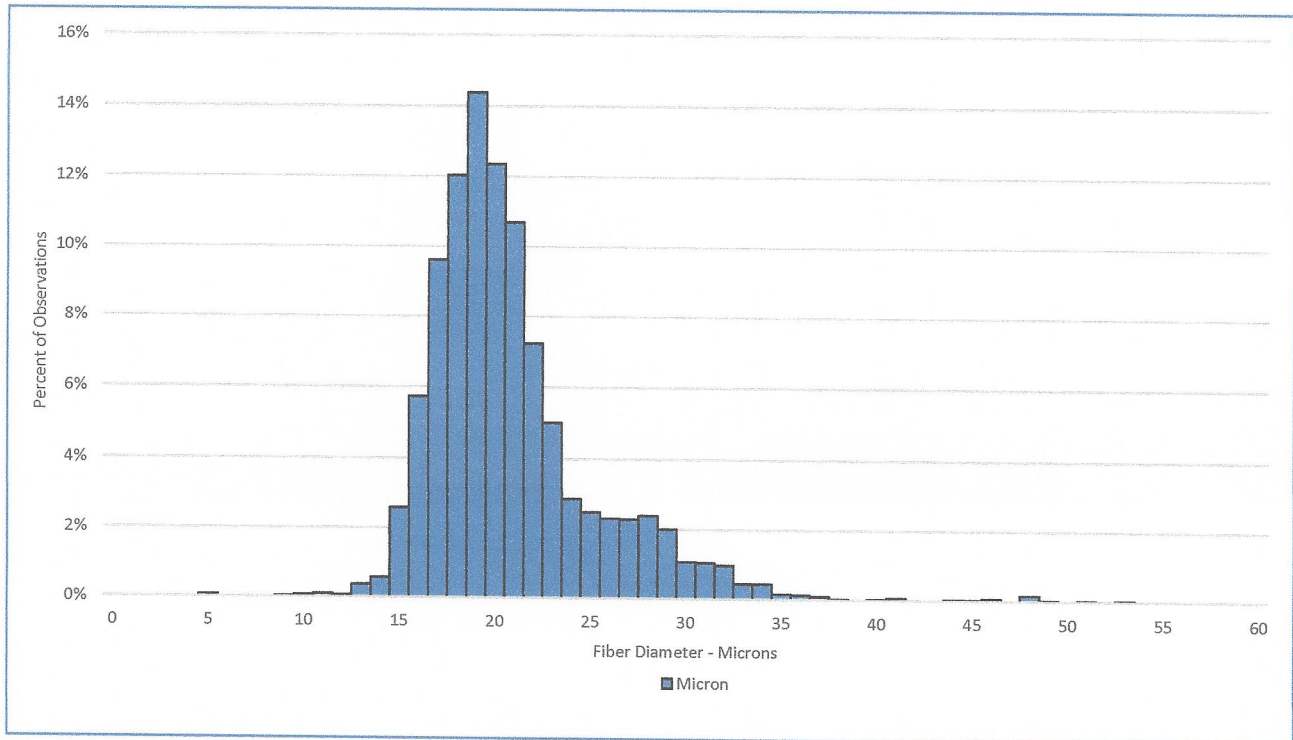
### Animal and Sample Description

Animal Name: Ferro's Starry Starry Night of 3DS  
Registry #: 35594727  
Breed: HUACAYA  
Sex: Female  
Colour: 402 - Medium Sliver Grey

Date of Birth (Age): 2-Jul-19  
Sample Location: GRID  
Sample Date: 17-May-20  
Previous Shear Date: 1-Aug-19  
Total Fleece Wt (lbs): 4.50

### Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	21.5 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	20.4 microns	Mean Curvature:	46.7 deg/mm
Fibers Greater Than 30 microns:	3.8 %	SD Curvature:	26.2 deg/mm
Comfort Factor:	96.2 %	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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