



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

3D'S Alpacas
4623 Foxtrail Dr NE, Olympia
WA 98516, US

Date: 3-Aug-21
Shear ID: 223477
Test No: 603597

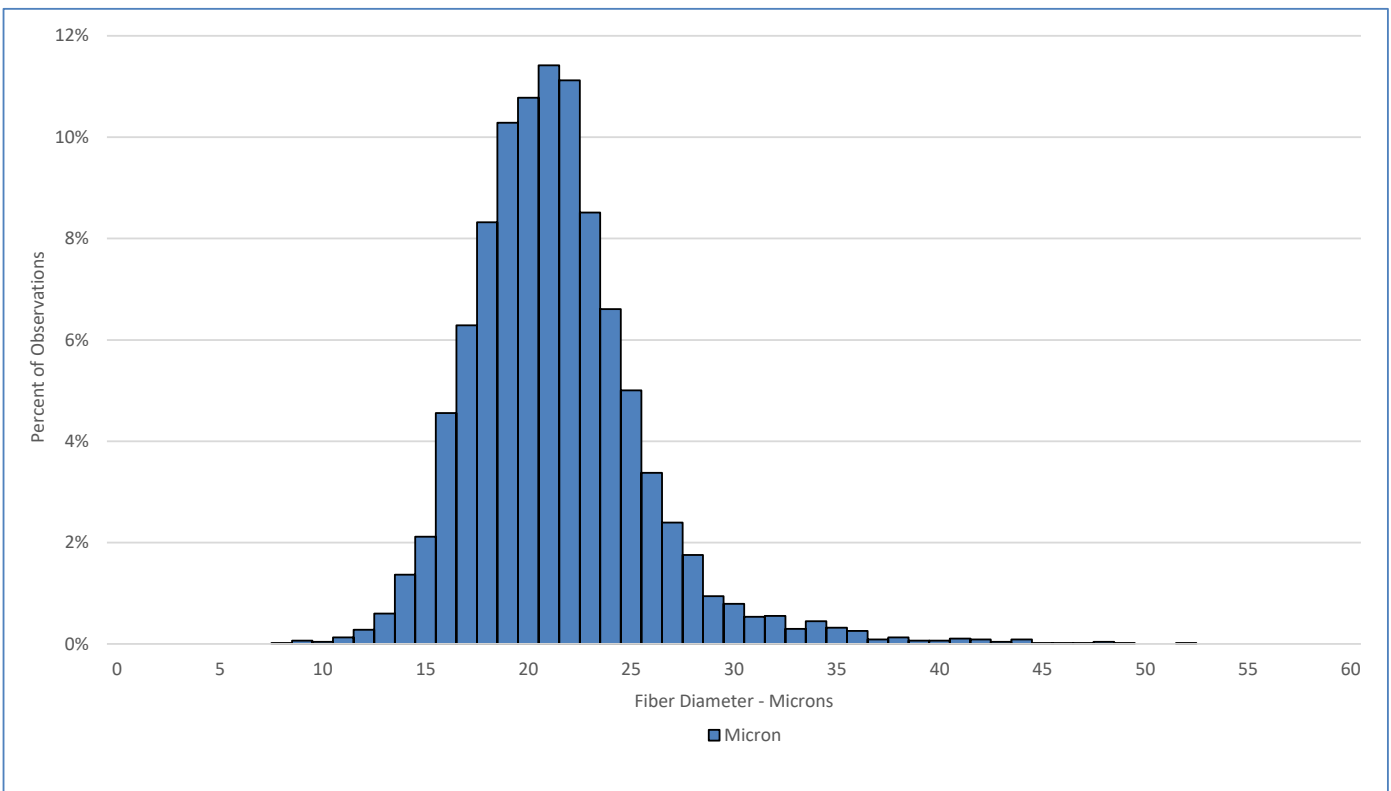
Animal and Sample Description

Animal Name: Ferro's Starry Starry Night Of 3Ds
Registry #: 35594727
Breed: Huacaya
Sex: Female
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 2-Jul-19
Sample Location: GRID
Sample Date: 14-May-21
Previous Shear Date: 17-May-20
Total Fleece Wt (lbs): 5.40

Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	120 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	3.3 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	20.6 microns	Mean Curvature:	53.4 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	25.5 deg/mm
Comfort Factor:	96.8 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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