



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

3D'S Alpacas
4623 Foxtrail Drive Northeast, Olympia
WA, 98516 US

Date: 25-May-22
Shear ID: 232712
Test No: 606300

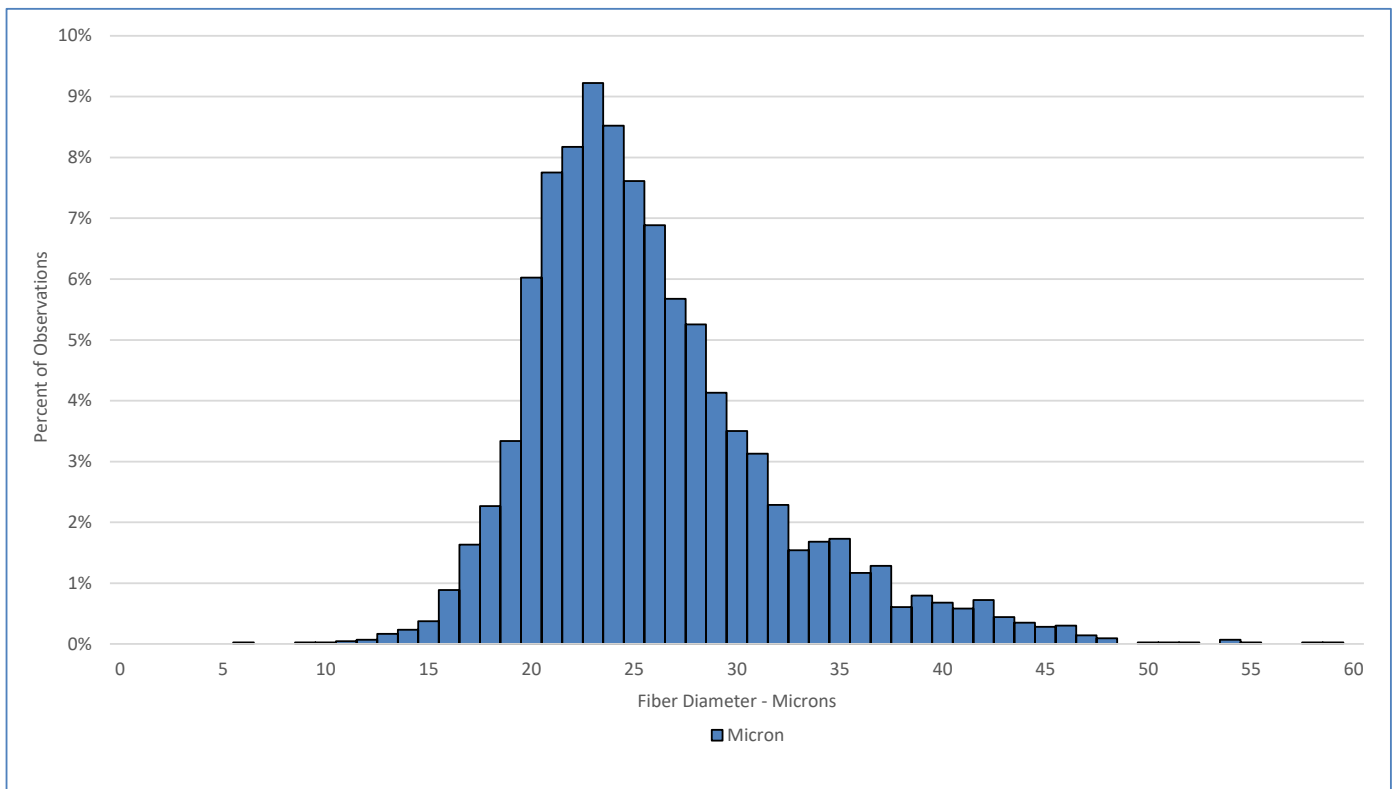
Animal and Sample Description

Animal Name: Patagonia's Ferro
Registry #: 32357783
Breed: Huacaya
Sex: Male
Colour: 401 - Light Silver Grey

Date of Birth (Age): 2-Jul-11
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 14-May-21
Total Fleece Wt (lbs): 6.60

Laboratory Data

Mean Fiber Diameter:	25.9 microns	Mean Staple Length:	80 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	24.8 %	Length Coefficient of Variation:	5.1 %
Spin Fineness:	26.1 microns	Mean Curvature:	47.5 deg/mm
Fibers Greater Than 30 microns:	18.2 %	SD Curvature:	19.1 deg/mm
Comfort Factor:	81.8 %		



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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