



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpacas Of El Dorado
4535 Boo Bear Lane, Somerset
CA 95684, US

Date: 4-Oct-24
Shear ID: 268734
Test No: 621450

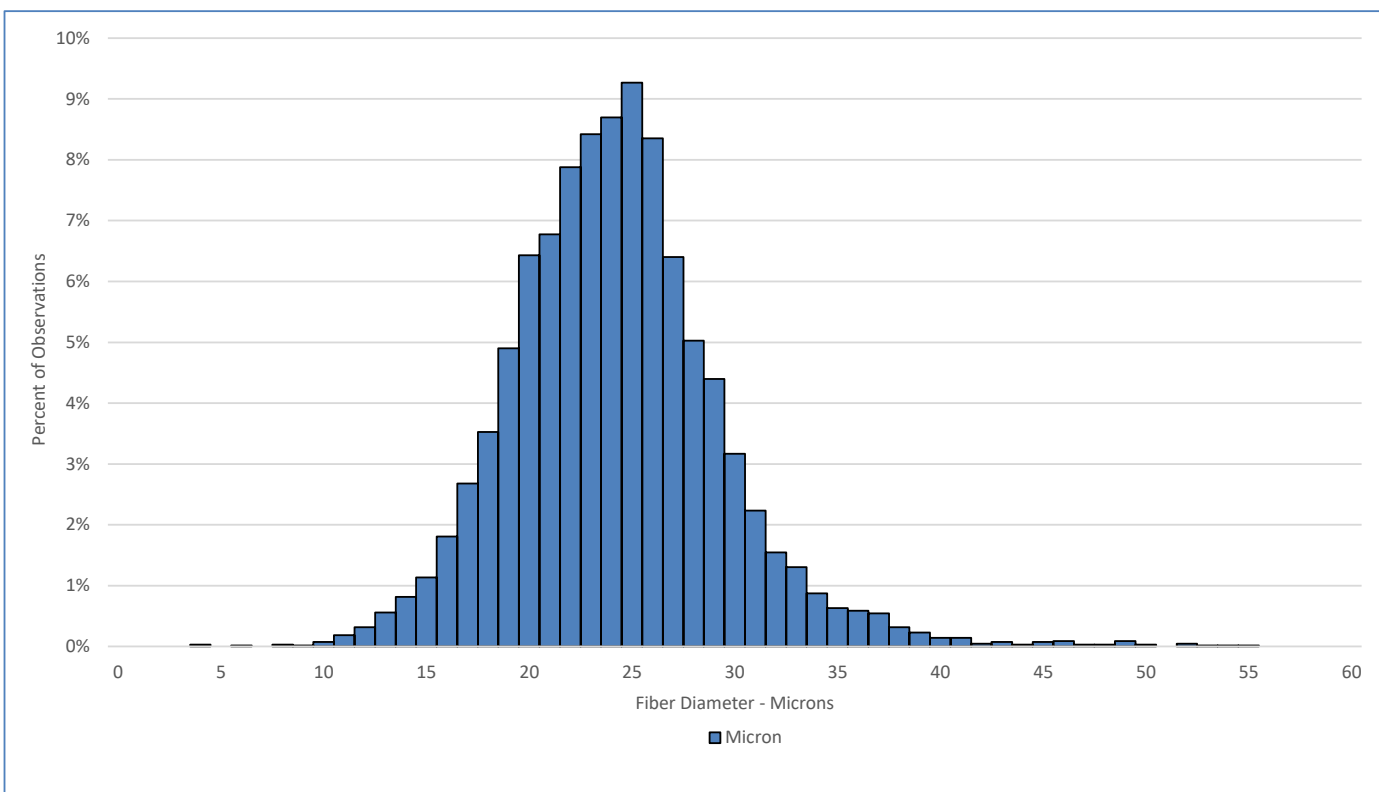
Animal and Sample Description

Animal Name: DERWYDD NICO'S NEWLY MINTED
Registry #: 35422006
Breed: Suri
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 11/16/2016
Sample Location: GRID
Sample Date: 8-May-24
Previous Shear Date: 19-Apr-23
Total Fleece Wt (lbs): 5.6

Laboratory Data

Mean Fiber Diameter:	24.2 microns	Mean Staple Length:	141 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	23.6 microns	Mean Curvature:	25.2 deg/mm
Fibers Greater Than 30 microns:	9.1 %	SD Curvature:	32.4 deg/mm
Comfort Factor:	90.9 %		



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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