



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 22-Sep-22
Shear ID: 237880
Test No: 610283

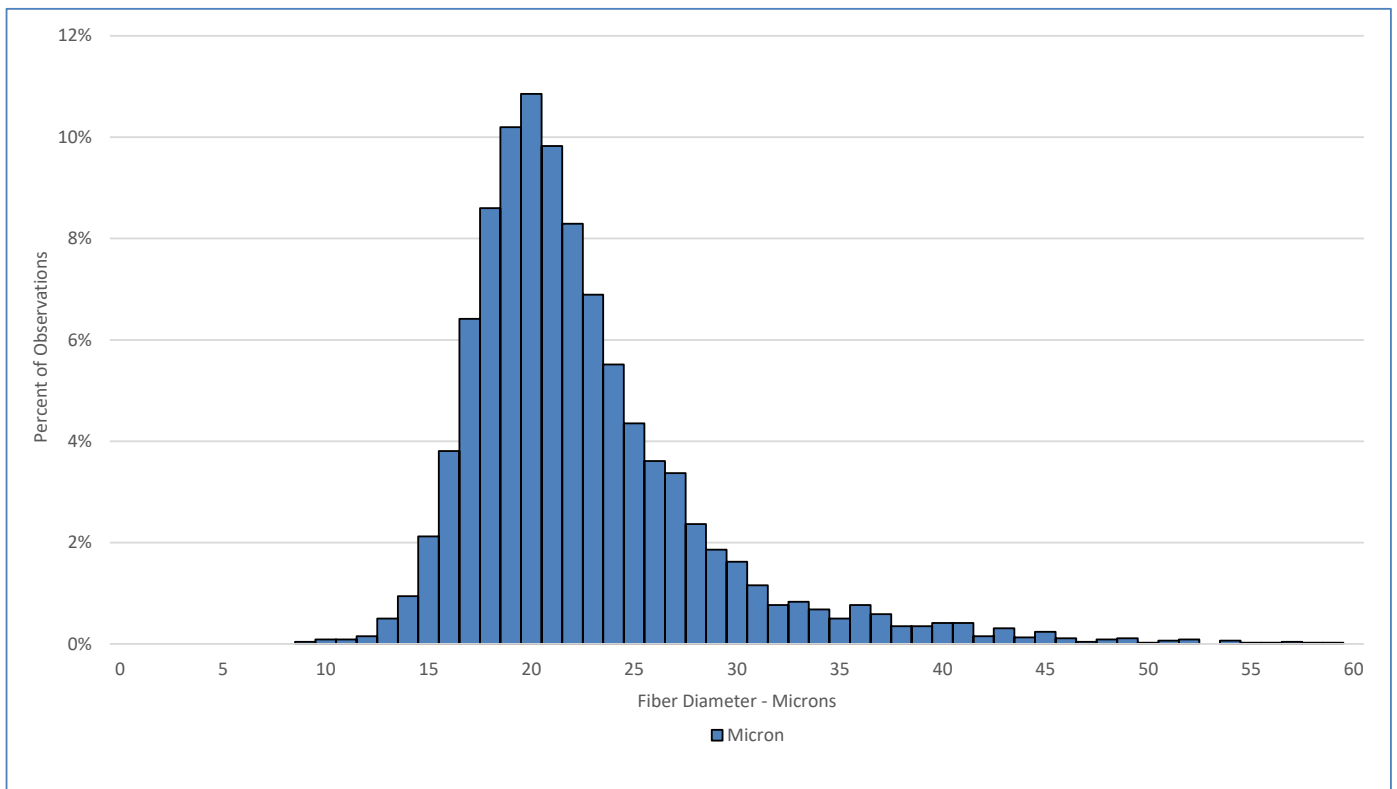
Animal and Sample Description

Animal Name: LCA Pandora
Registry #: 30977846
Breed: Suri
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 11-May-07
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 3.1875

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	101 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	10.8 mm
Coefficient of Variation:	26.9 %	Length Coefficient of Variation:	10.7 %
Spin Fineness:	23.1 microns	Mean Curvature:	33.9 deg/mm
Fibers Greater Than 30 microns:	8.5 %	SD Curvature:	18.7 deg/mm
Comfort Factor:	91.5 %		



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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