



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Brycarda Alpacas
4453 Larkin Crossroad, Armstrong
BC V0E 1B6, CA

Date: 16-Jul-24
Shear ID: 259912
Test No: 619212

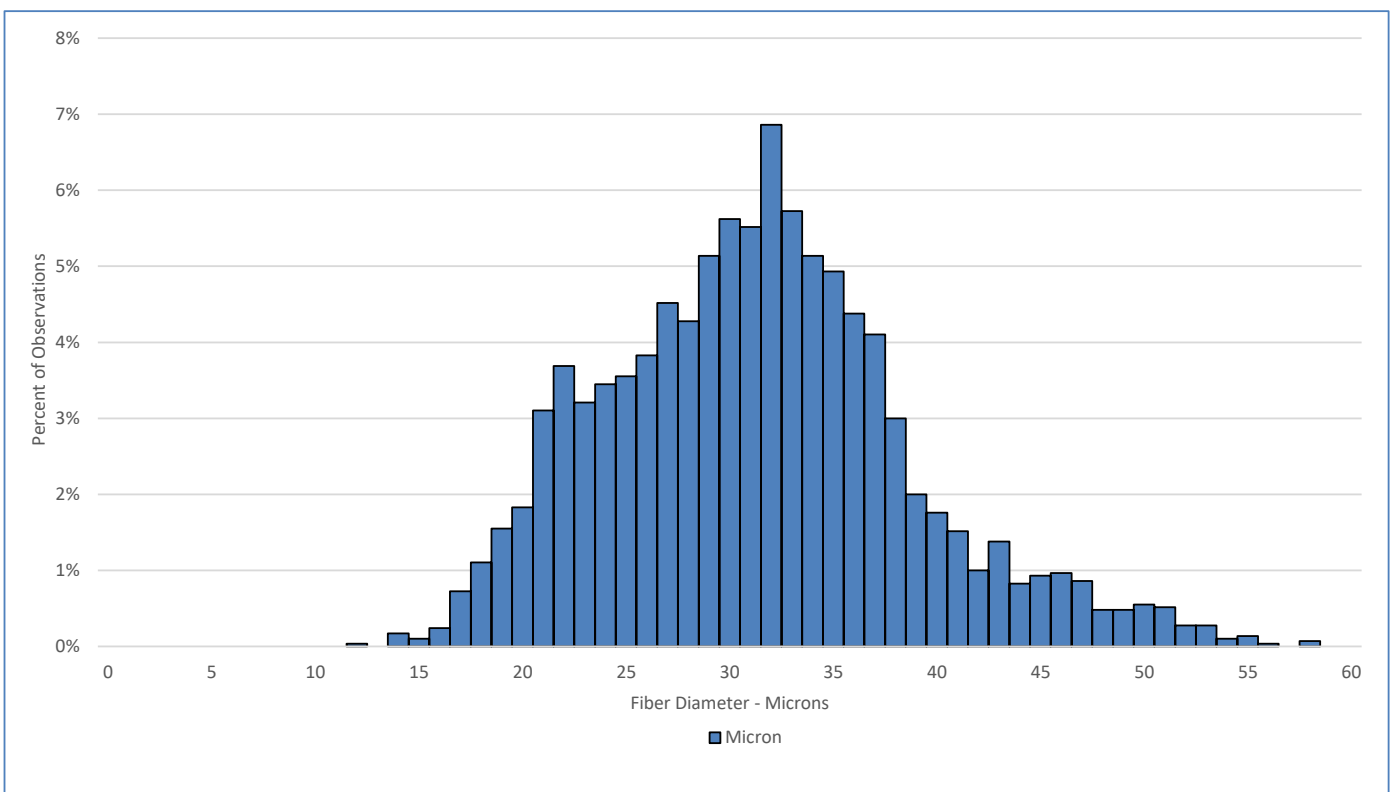
Animal and Sample Description

Animal Name: Helaran
Registry #: 35586159
Breed: Suri
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 10-Jul-19
Sample Location: GRID
Sample Date: 28-Apr-24
Previous Shear Date: 30-Apr-23
Total Fleece Wt (lbs): 7.3

Laboratory Data

Mean Fiber Diameter:	31.3 microns	Mean Staple Length:	115 mm
Standard Deviation:	7.4 microns	Length Standard Deviation:	3.3 mm
Coefficient of Variation:	23.7 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	31.3 microns	Mean Curvature:	30.0 deg/mm
Fibers Greater Than 30 microns:	53.9 %	SD Curvature:	34.5 deg/mm
Comfort Factor:	46.1 %		



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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