



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-Jul-24
Shear ID: 259916
Test No: 619216

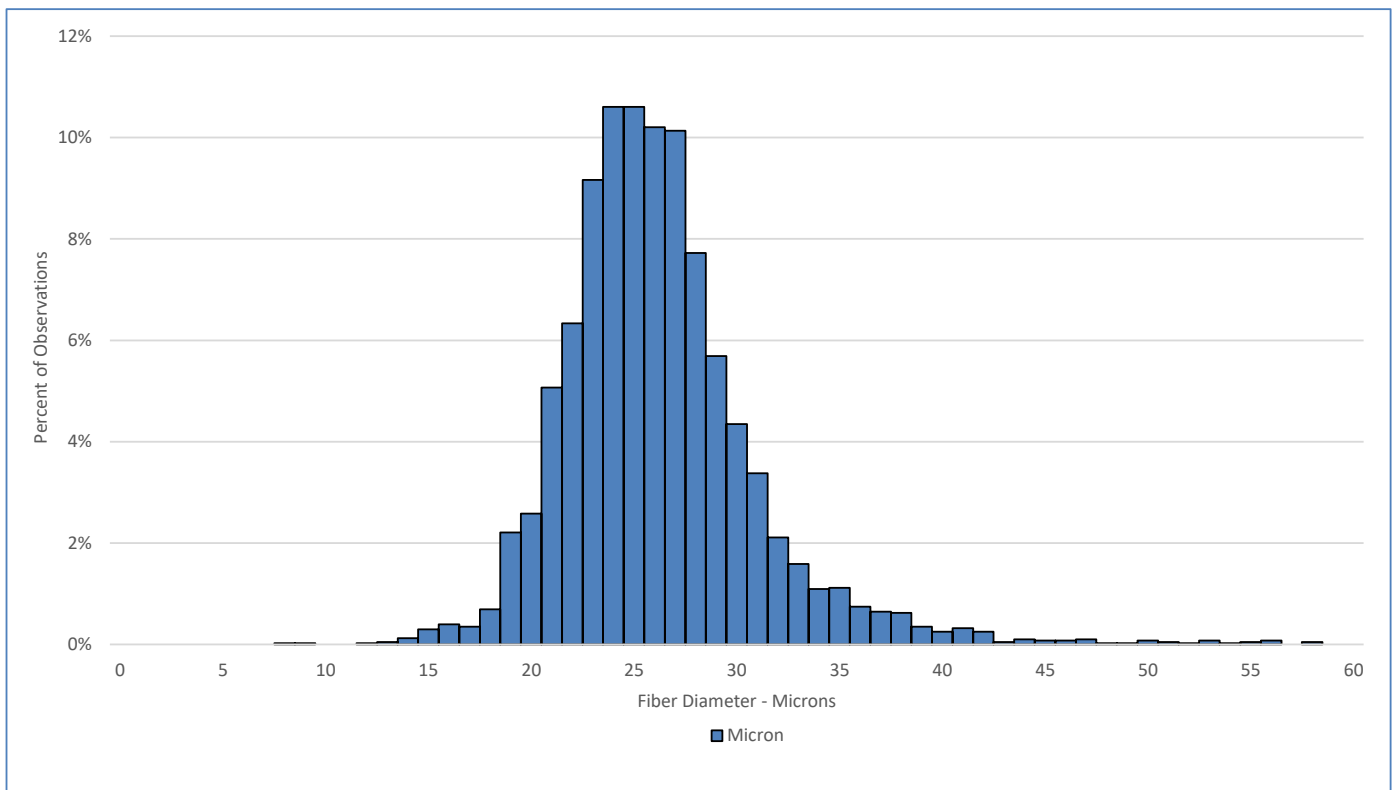
Animal and Sample Description

Animal Name: Brycarda's Rift
Registry #: 35586142
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 17-May-19
Sample Location: GRID
Sample Date: 28-Apr-24
Previous Shear Date: 30-Apr-23
Total Fleece Wt (lbs): 8.9

Laboratory Data

Mean Fiber Diameter:	26.2 microns	Mean Staple Length:	85 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	1.4 mm
Coefficient of Variation:	18.5 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	25.0 microns	Mean Curvature:	41.1 deg/mm
Fibers Greater Than 30 microns:	13.4 %	SD Curvature:	33.3 deg/mm
Comfort Factor:	86.6 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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