



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-Jul-24
Shear ID: 259914
Test No: 619214

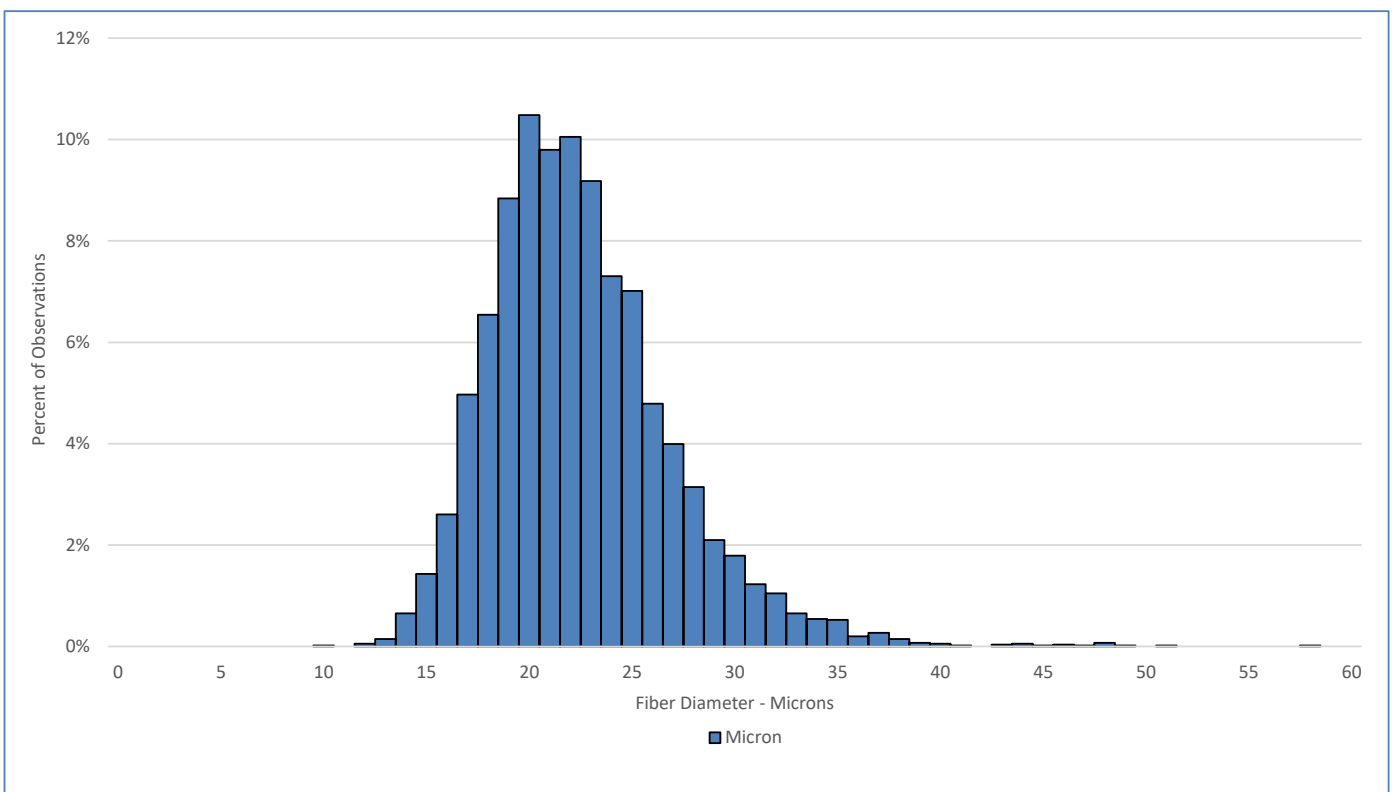
Animal and Sample Description

Animal Name: MARIAH AULT
Registry #: 35188667
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 16-Jul-17
Sample Location: GRID
Sample Date: 27-Apr-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 7.2

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	69 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	2.0 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	21.8 microns	Mean Curvature:	52.6 deg/mm
Fibers Greater Than 30 microns:	5.1 %	SD Curvature:	39.6 deg/mm
Comfort Factor:	94.9 %		



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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