



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Caley Alpacas
Box 1977
Camrose AB T4V 1X8, CA

Date: 11-Jan-23
Shear ID:
Test No: 611168

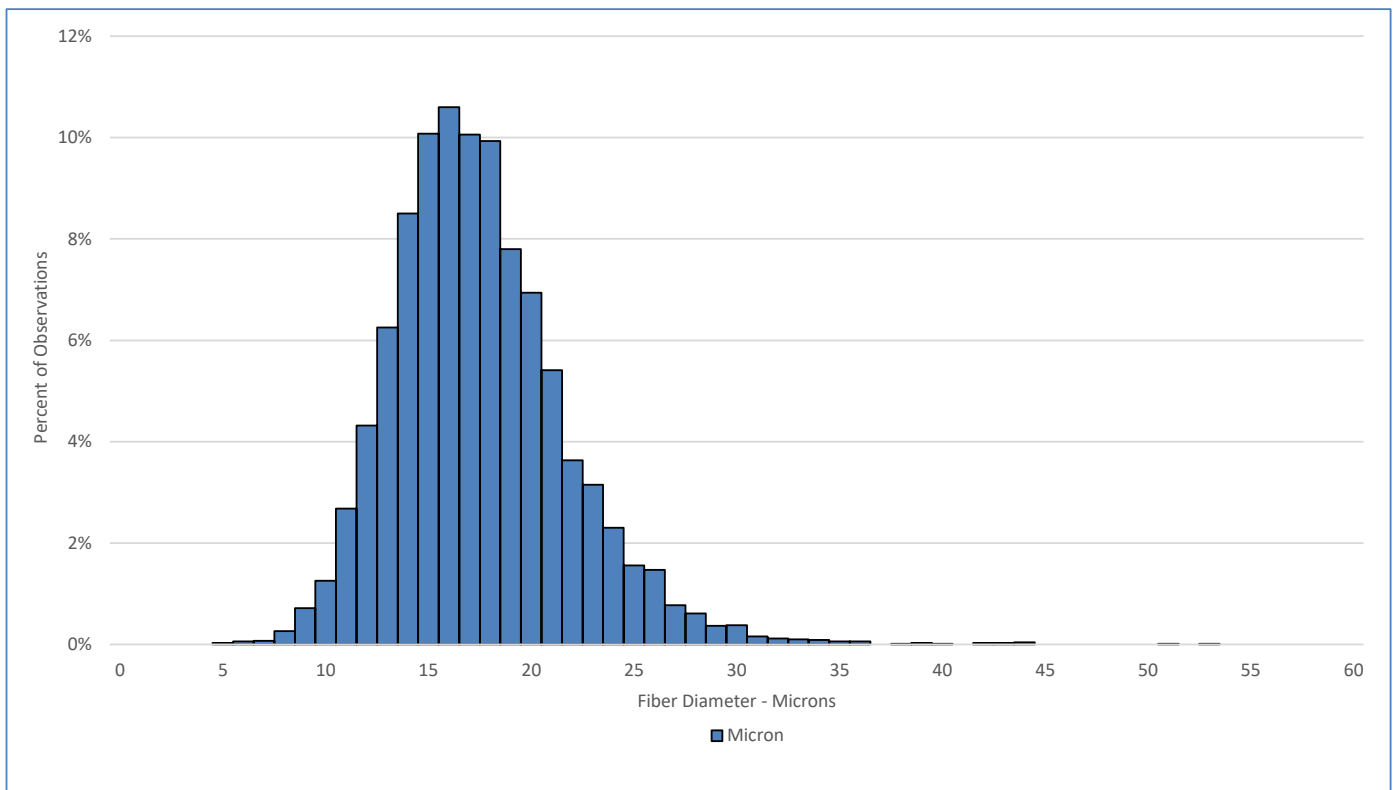
Animal and Sample Description

Animal Name: Caley's Genevieve
Registry #: 36158454
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 18-Jul-22
Sample Location: GRID
Sample Date: 11-Dec-22
Previous Shear Date: 30-Jul-22
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.5 microns	Mean Staple Length:	mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	mm
Coefficient of Variation:	25.6 %	Length Coefficient of Variation:	%
Spin Fineness:	17.7 microns	Mean Curvature:	56.1 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	31.7 deg/mm
Comfort Factor:	99.2 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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