



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Forest Cove Alpacas
32129 Highway 17, Chalk River
ON K0J 1J0, CANADA

Date: 28-Jun-23
Shear ID:
Test No: 612981

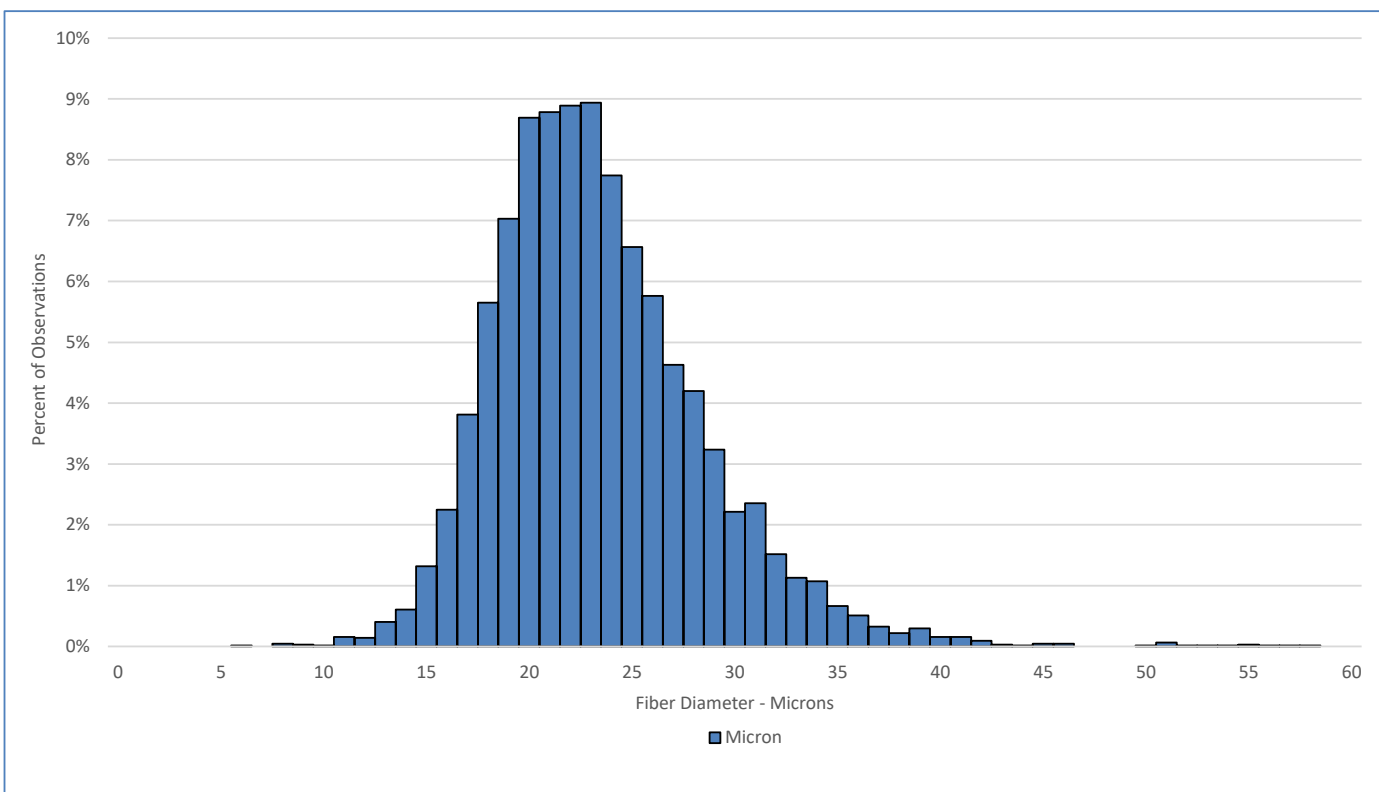
Animal and Sample Description

Animal Name: Pallaton's Shiraz ALYST
Registry #: 36037414
Breed: Huacaya
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 4-Aug-21
Sample Location: GRID
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	23.4 microns	Mean Staple Length:	114 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	23.0 microns	Mean Curvature:	50.8 deg/mm
Fibers Greater Than 30 microns:	8.9 %	SD Curvature:	22.8 deg/mm
Comfort Factor:	91.1 %		



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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