



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: 249799
Test No: 612979

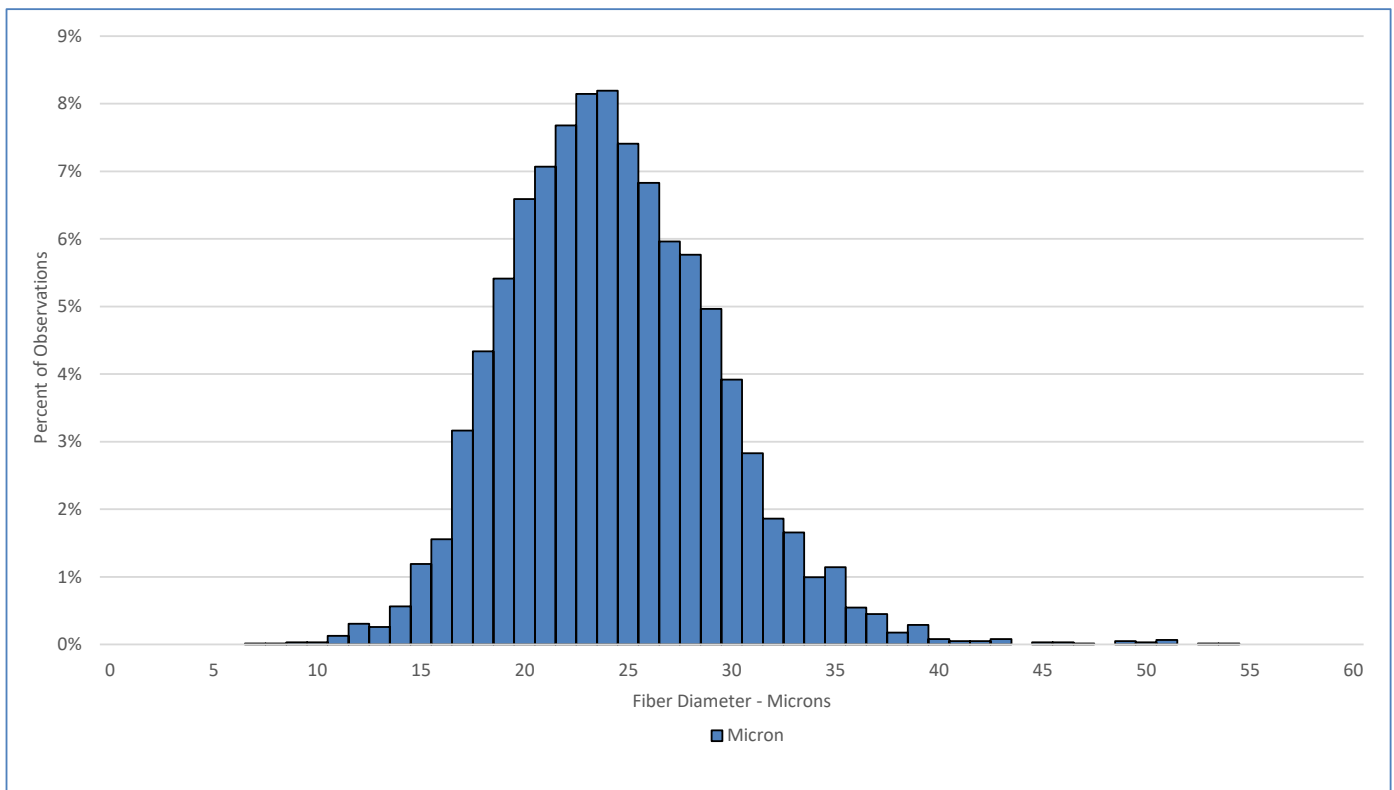
Animal and Sample Description

Animal Name: SUTTON Sergio
Registry #: 36188673
Breed: Huacaya
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 23-Jun-21
Sample Location: GRID
Sample Date: 8-May-23
Previous Shear Date: 14-May-22
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	24.3 microns	Mean Staple Length:	122 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	4.1 %
Spin Fineness:	23.6 microns	Mean Curvature:	43.3 deg/mm
Fibers Greater Than 30 microns:	10.5 %	SD Curvature:	17.0 deg/mm
Comfort Factor:	89.5 %		



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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