



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpacas At Holistic Farms
20 Berry Farm Way, Gorham
ME 04038-2745, US

Date: 14-Oct-22
Shear ID: 238845
Test No: 610751

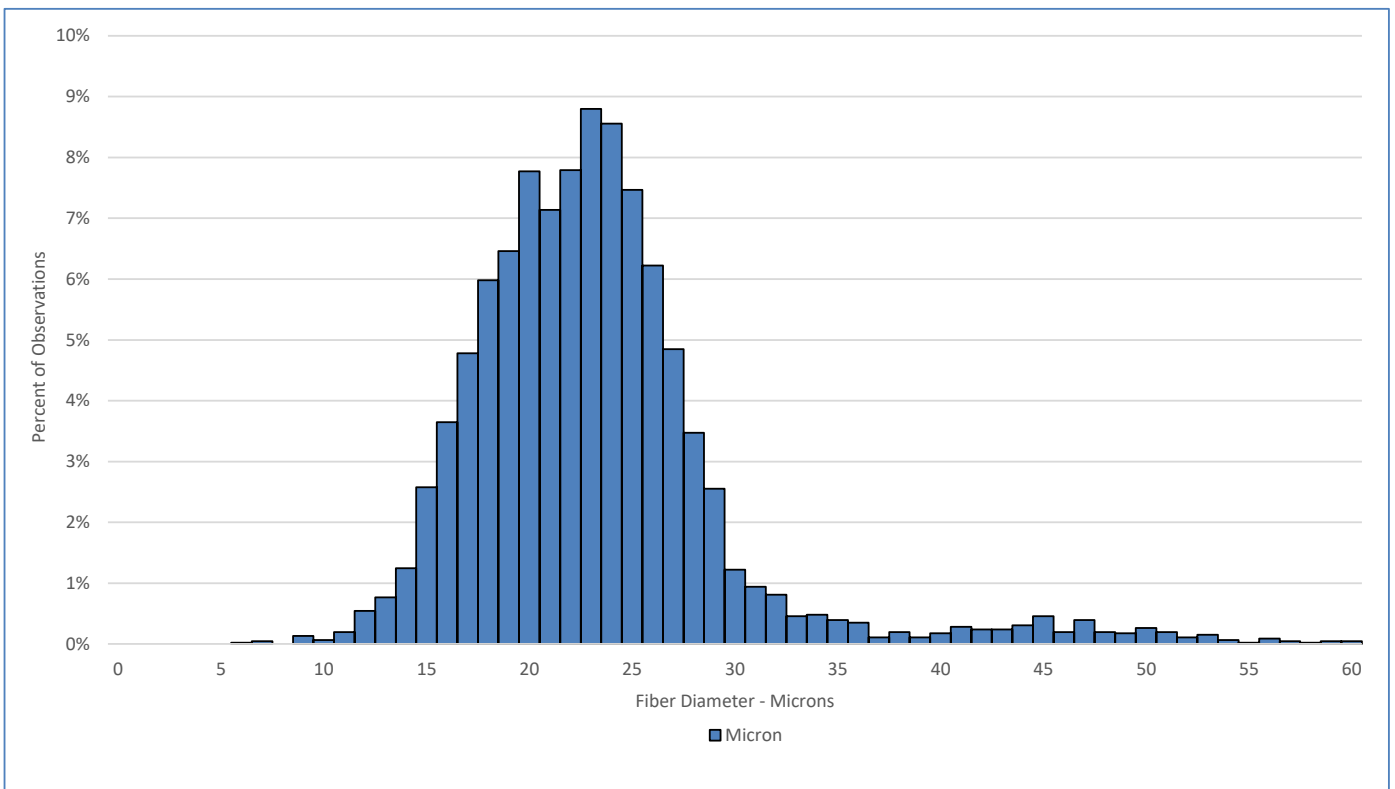
Animal and Sample Description

Animal Name: Maaf's Misty Grey Elecktra
Registry #: 35258322
Breed: Huacaya
Sex: Female
Colour: 401 - Light Silver Grey

Date of Birth (Age): 6-May-16
Sample Location: GRID
Sample Date: 11-Jun-22
Previous Shear Date: 10-Jun-21
Total Fleece Wt (lbs): 4.9

Laboratory Data

Mean Fiber Diameter:	23.3 microns	Mean Staple Length:	99 mm
Standard Deviation:	6.7 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	28.8 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	24.4 microns	Mean Curvature:	46.5 deg/mm
Fibers Greater Than 30 microns:	7.7 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	92.3 %		



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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