



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 25-Jul-25
Shear ID: 275257
Test No: 623711

Animal and Sample Description

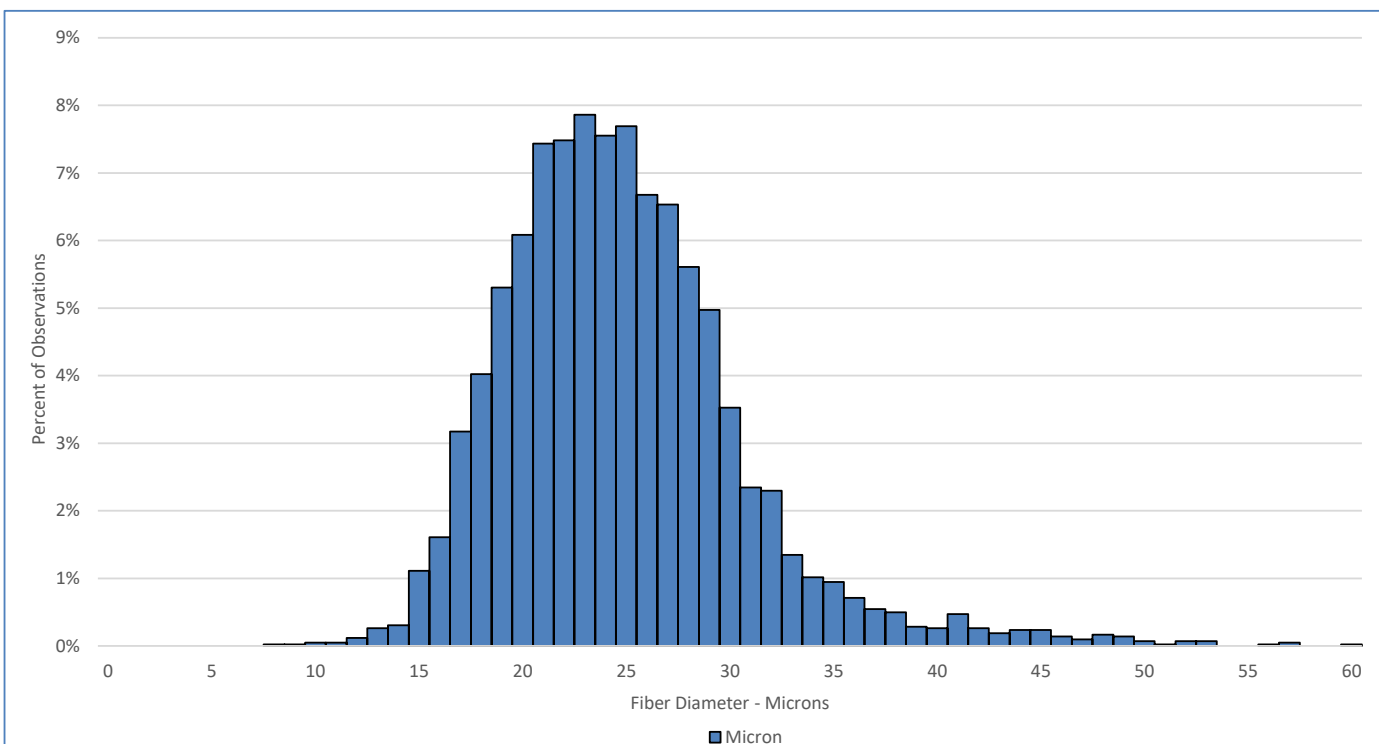
Animal Name: 5C's COME DANCE WITH ME
Registry #: 36257850
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 6-Sep-23
Sample Location: GRID
Sample Date: 19-Jun-25
Previous Shear Date: 5-May-24
Total Fleece Wt (lbs): 7.60

Laboratory Data

Mean Fiber Diameter: 24.8 microns
Standard Deviation: 5.8 microns
Coefficient of Variation: 23.5 %
Spin Fineness: 24.7 microns
Fibers Greater Than 30 microns: 12.5 %
Comfort Factor: 87.5 %

Mean Staple Length: 129 mm
Length Standard Deviation: 5.6 mm
Length Coefficient of Variation: 4.3 %
Mean Curvature: 43.6 deg/mm
SD Curvature: 35.1 deg/mm



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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