



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sugar Hollow Farm Alpacas
9955 Masters Rd, Waynesboro
PA 17268, US

Date: 20-Jun-24
Shear ID: 259847
Test No: 618800

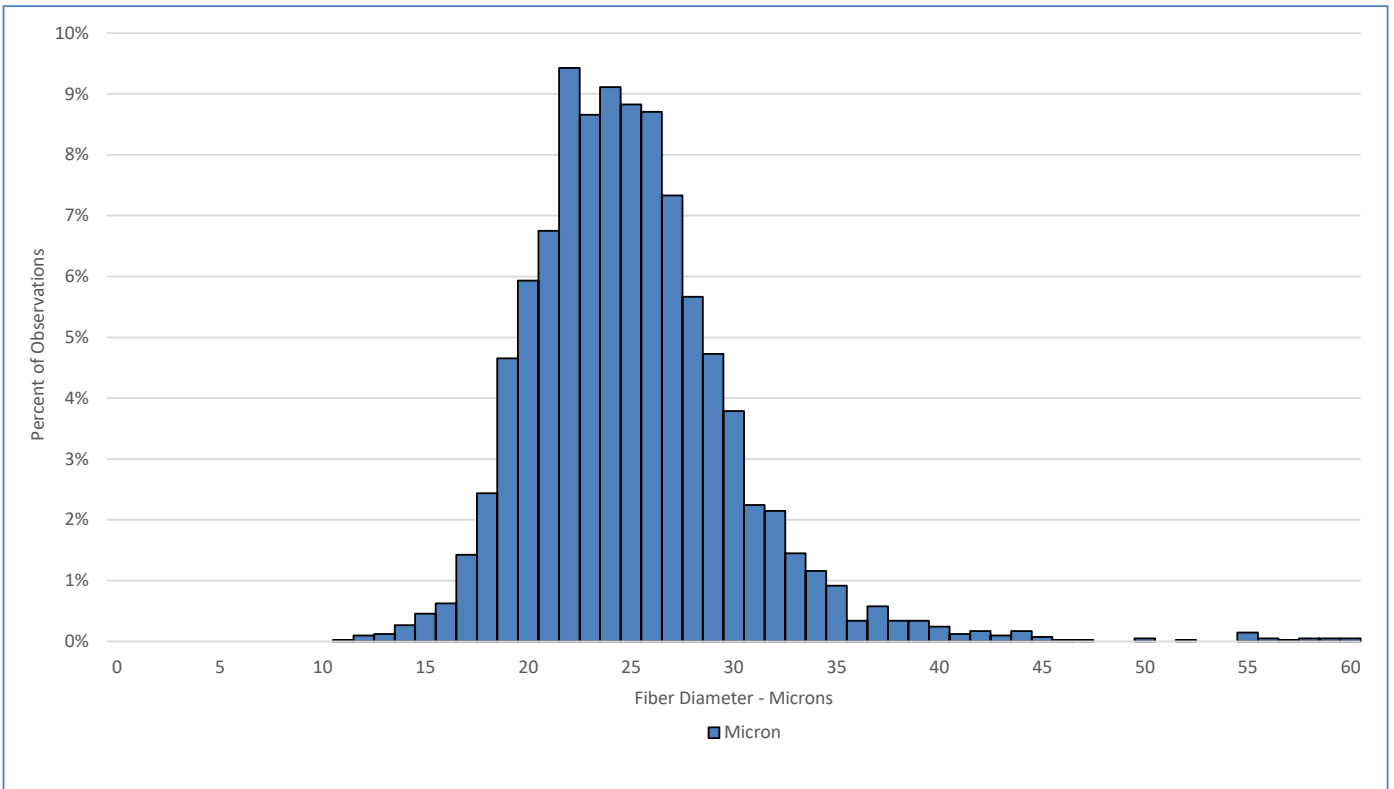
Animal and Sample Description

Animal Name: JUMPIN JACK FLASH'S MAYBELLENE
Registry #: 35354970
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 9-Jun-18
Sample Location: GRID
Sample Date: 1-May-24
Previous Shear Date: 26-Apr-23
Total Fleece Wt (lbs): 6.00

Laboratory Data

Mean Fiber Diameter:	25.1 microns	Mean Staple Length:	86 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	24.4 microns	Mean Curvature:	45.7 deg/mm
Fibers Greater Than 30 microns:	11.0 %	SD Curvature:	36.7 deg/mm
Comfort Factor:	89.0 %		



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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