



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 22-Sep-22
Shear ID: 237882
Test No: 610285

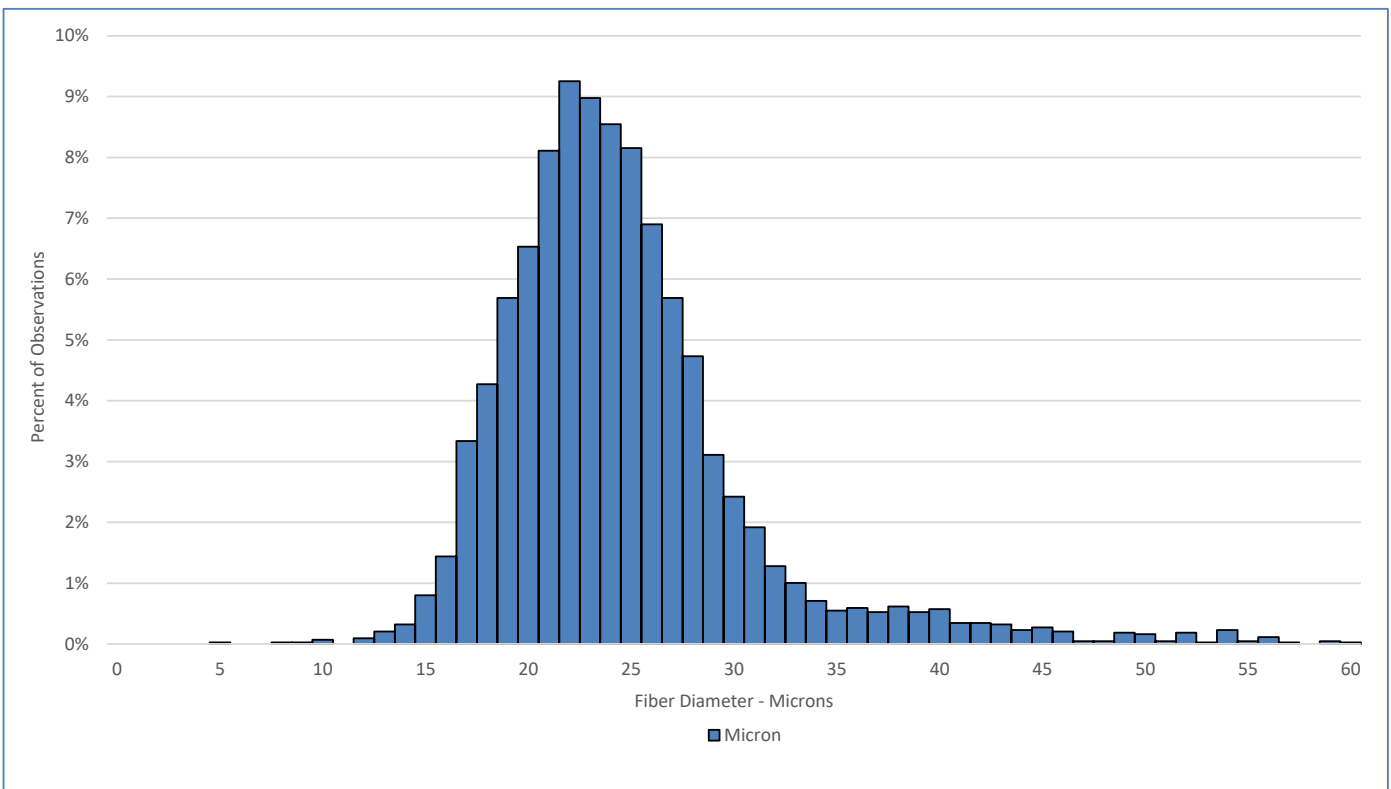
Animal and Sample Description

Animal Name: Mahart Amber Jewels
Registry #: 31619288
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 5-Jun-09
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 3.9375

Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	100 mm
Standard Deviation:	6.3 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	25.6 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	25.0 microns	Mean Curvature:	28.8 deg/mm
Fibers Greater Than 30 microns:	11.3 %	SD Curvature:	12.5 deg/mm
Comfort Factor:	88.7 %		



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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