



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Heart And Soul Alpacas
26 Bench Rd, Whitehall
MT 59759, US

Date: 1-Sep-22
Shear ID: 239525
Test No: 609522

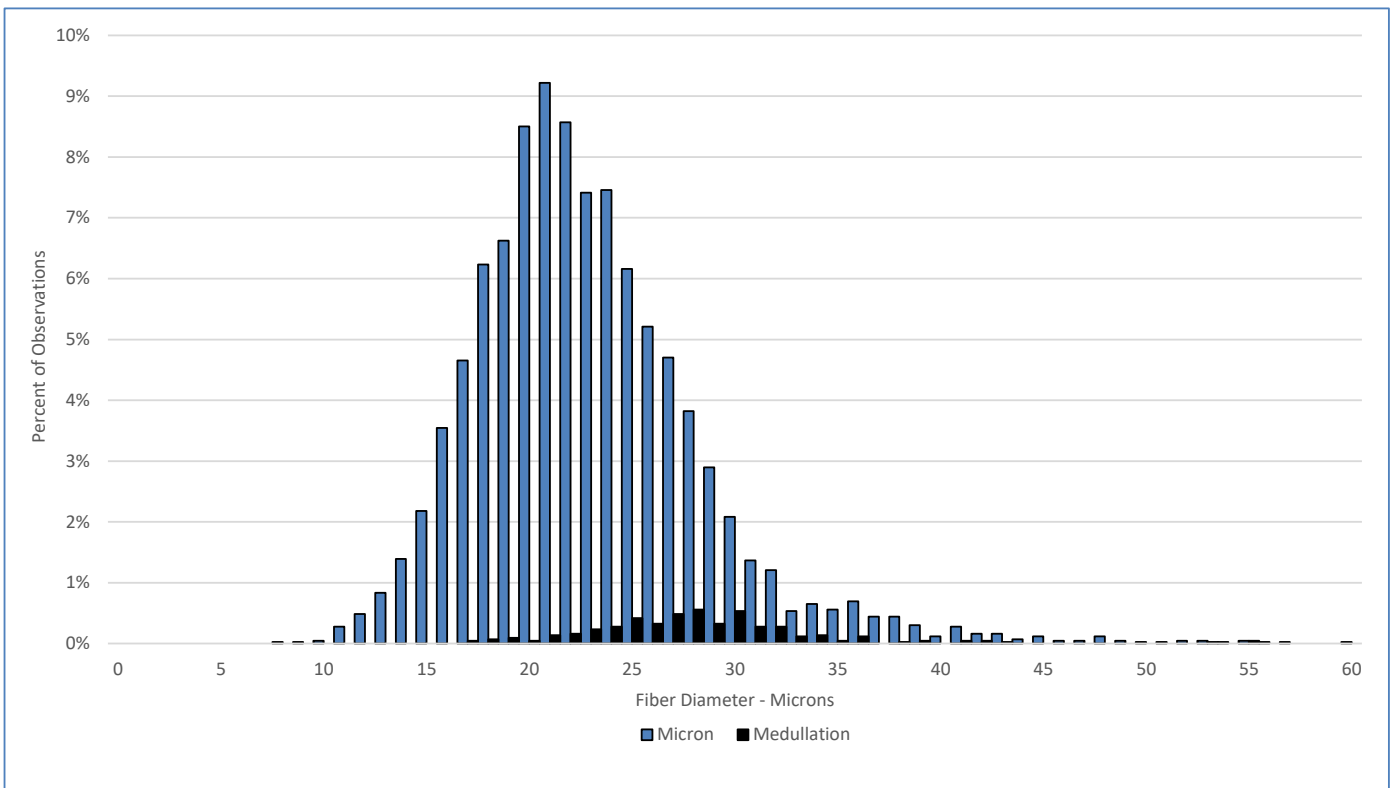
Animal and Sample Description

Animal Name: H&S Rosie Gold
Registry #: 35445487
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 22-Jun-20
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 22-Jun-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	23.0 microns	Mean Staple Length:	131 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	5.5 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	23.1 microns	Mean Curvature:	29.0 deg/mm
Fibers Greater Than 30 microns:	7.6 %	SD Curvature:	13.2 deg/mm
Comfort Factor:	92.4 %	Medullated Fibers:	5.0 %



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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