



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 23-Sep-22
Shear ID: 237912
Test No: 610315

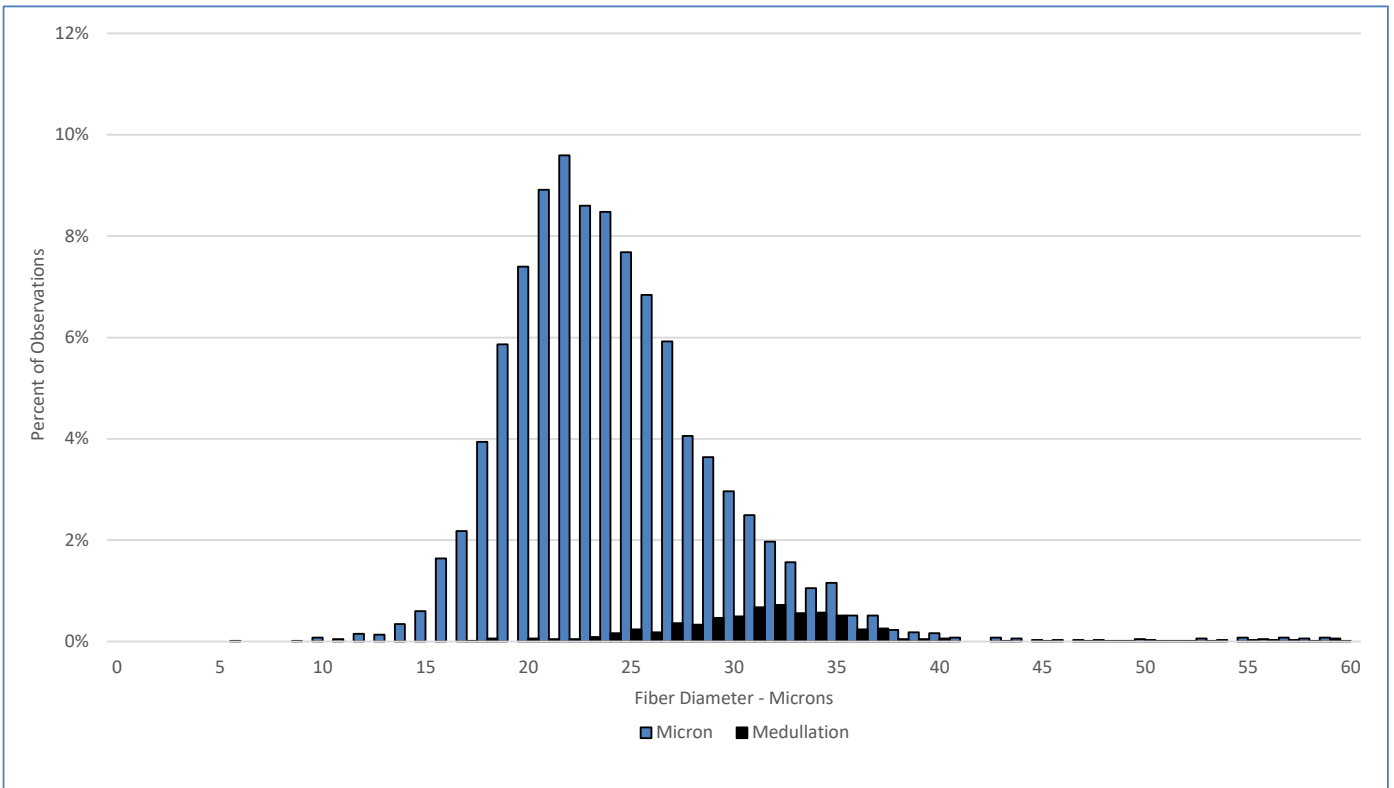
Animal and Sample Description

Animal Name: Panzer
Registry #: 35486237
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 1-May-20
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 7.375

Laboratory Data

Mean Fiber Diameter:	24.4 microns	Mean Staple Length:	177 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	6.6 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	24.2 microns	Mean Curvature:	28.5 deg/mm
Fibers Greater Than 30 microns:	10.9 %	SD Curvature:	14.3 deg/mm
Comfort Factor:	89.1 %	Medullated Fibers:	6.7 %



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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