



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Oregon Alpacas
20516 South Sprague Rd, Oregon City
OR 97045, US

Date: 17-Jul-23
Shear ID: 251279
Test No: 613353

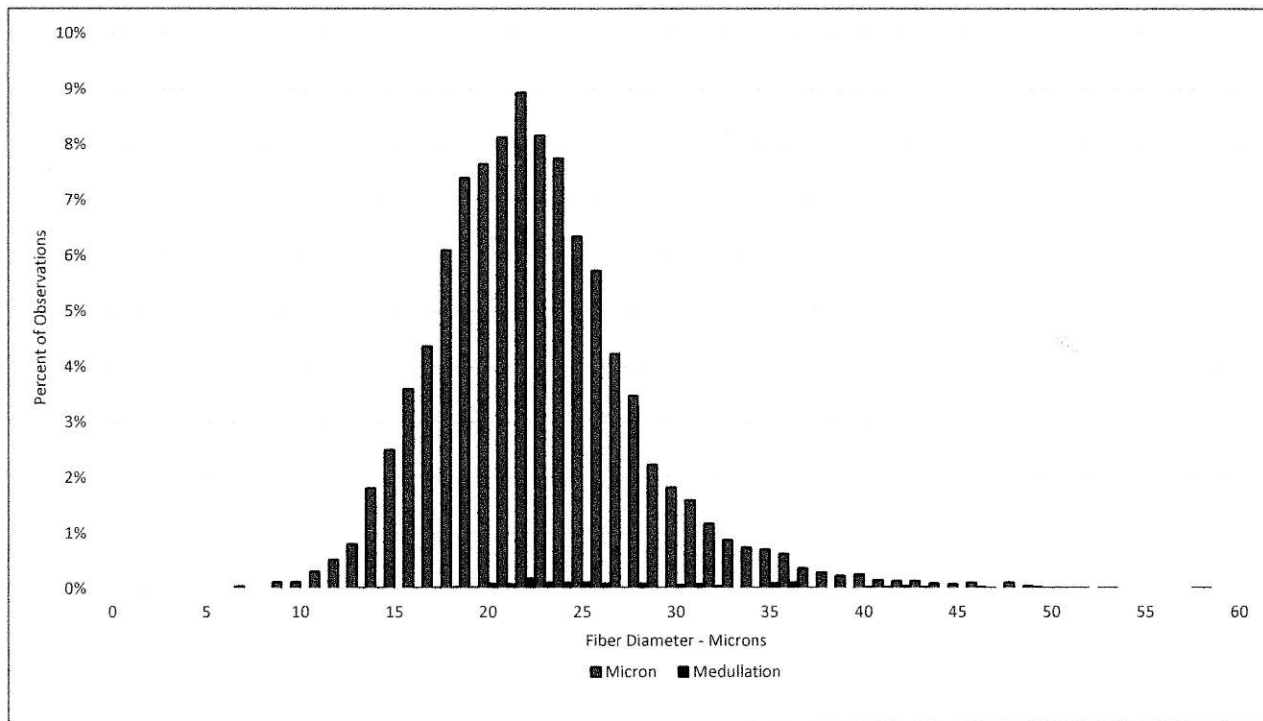
Animal and Sample Description

Animal Name: OAF Shake Down
Registry #: 35564201
Breed: Suri
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 29-Aug-20
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 18-Jun-22
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	22.8 microns	Mean Staple Length:	152 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	8.6 mm
Coefficient of Variation:	24.3 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	22.8 microns	Mean Curvature:	28.8 deg/mm
Fibers Greater Than 30 microns:	7.9 %	SD Curvature:	11.3 deg/mm
Comfort Factor:	92.1 %	Medullated Fibers:	1.7 %



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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