



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln, Blaine
WA 98230, US

Date: 20-Jul-22
Shear ID: 235789
Test No: 608216

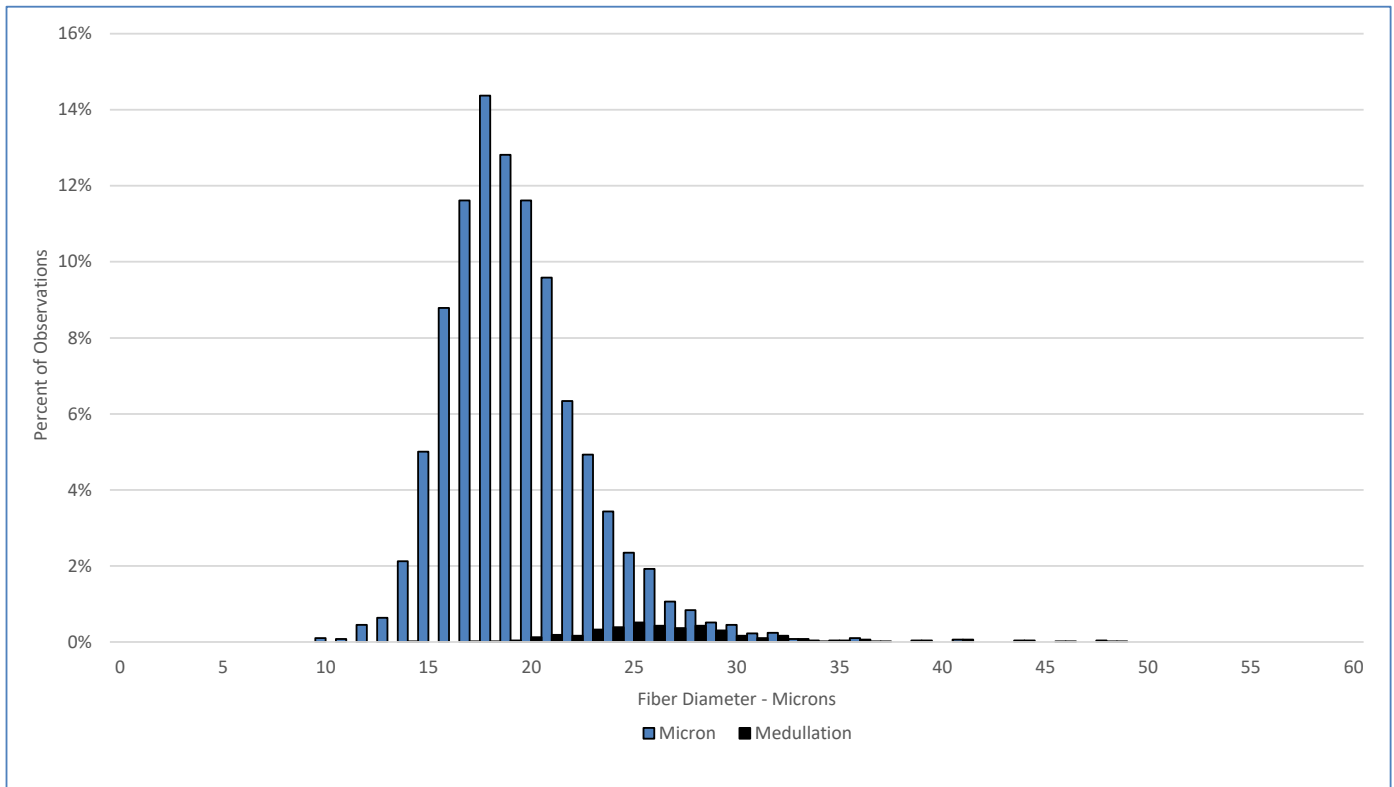
Animal and Sample Description

Animal Name: Sunny Sajama
Registry #: 36195695
Breed: Huacaya
Sex: Male
Colour: White

Date of Birth (Age): 1-Sep-21
Sample Location: GRID
Sample Date: 8-Jun-22
Previous Shear Date: 1-Jun-21
Total Fleece Wt (lbs): 4.5

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	104 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	18.3 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	18.6 microns	Mean Curvature:	51.5 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	20.4 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	4.2 %



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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