



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Jul-22
Shear ID: 235785
Test No: 608225

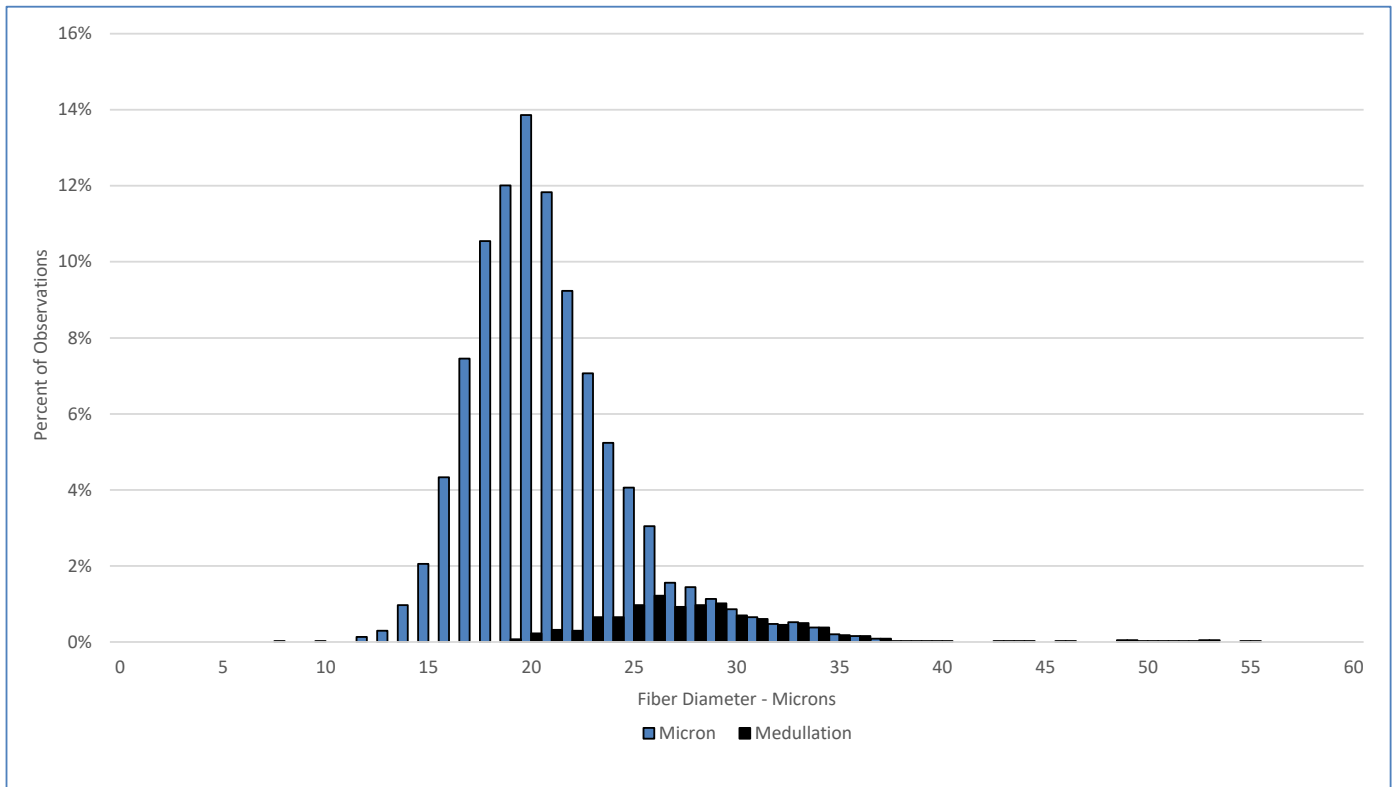
Animal and Sample Description

Animal Name: Sunny Jang-Mi
Registry #: 36195848
Breed: Huacaya
Sex: Female
Colour: Light Fawn

Date of Birth (Age): 11-Aug-21
Sample Location: GRID
Sample Date: 8-Jun-22
Previous Shear Date: 1-Jun-21
Total Fleece Wt (lbs): 5.3813

Laboratory Data

Mean Fiber Diameter:	21.0 microns	Mean Staple Length:	100 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	20.2 microns	Mean Curvature:	46.5 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	19.6 deg/mm
Comfort Factor:	97.2 %	Medullated Fibers:	10.7 %



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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