



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Jul-22
Shear ID: 235779
Test No: 608221

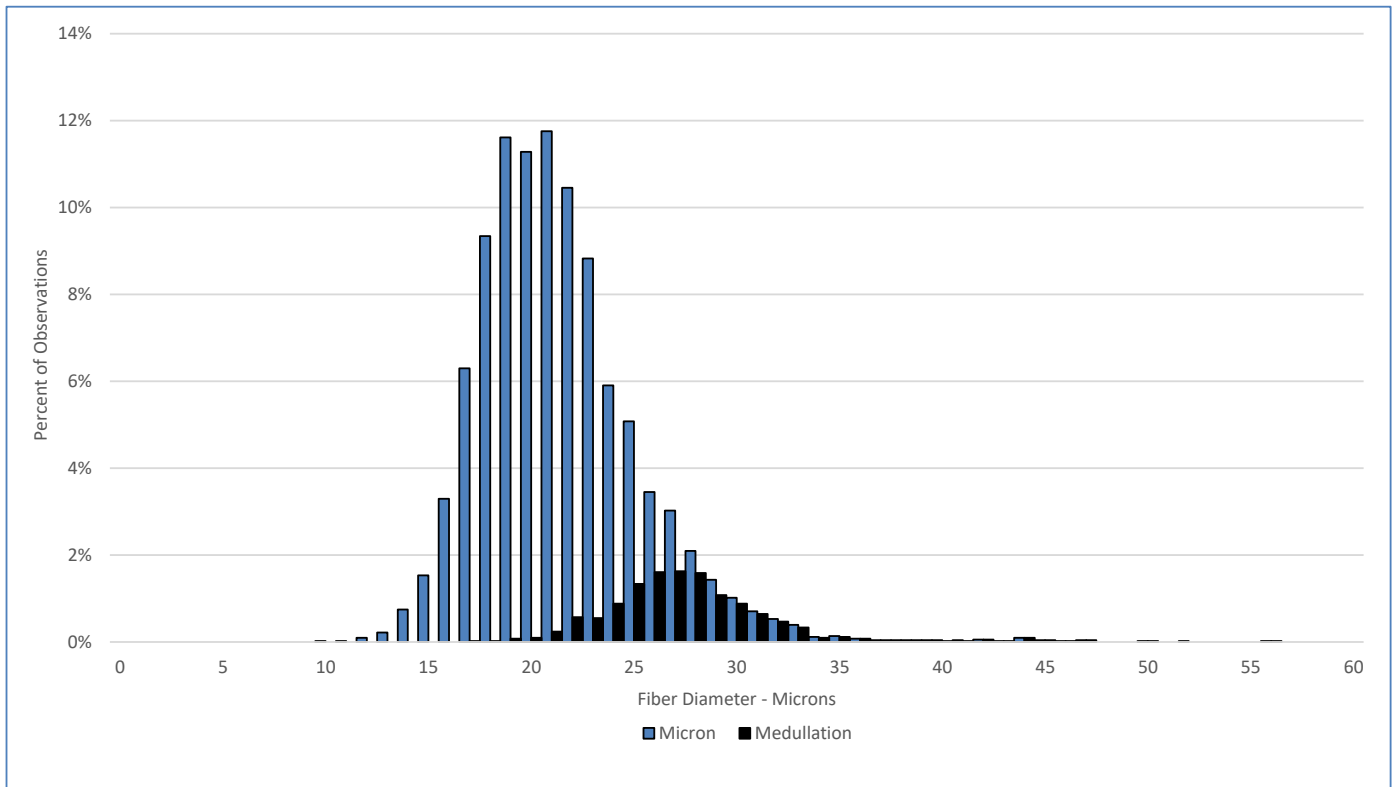
Animal and Sample Description

Animal Name: Sunny Accoyo Kalisma
Registry #: 36040070
Breed: Huacaya
Sex: Male
Colour: White

Date of Birth (Age): 31-Aug-20
Sample Location: GRID
Sample Date: 8-Jun-22
Previous Shear Date: 1-Jun-21
Total Fleece Wt (lbs): 6.1688

Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	123 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	18.6 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	20.5 microns	Mean Curvature:	51.0 deg/mm
Fibers Greater Than 30 microns:	2.5 %	SD Curvature:	21.8 deg/mm
Comfort Factor:	97.5 %	Medullated Fibers:	12.8 %



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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